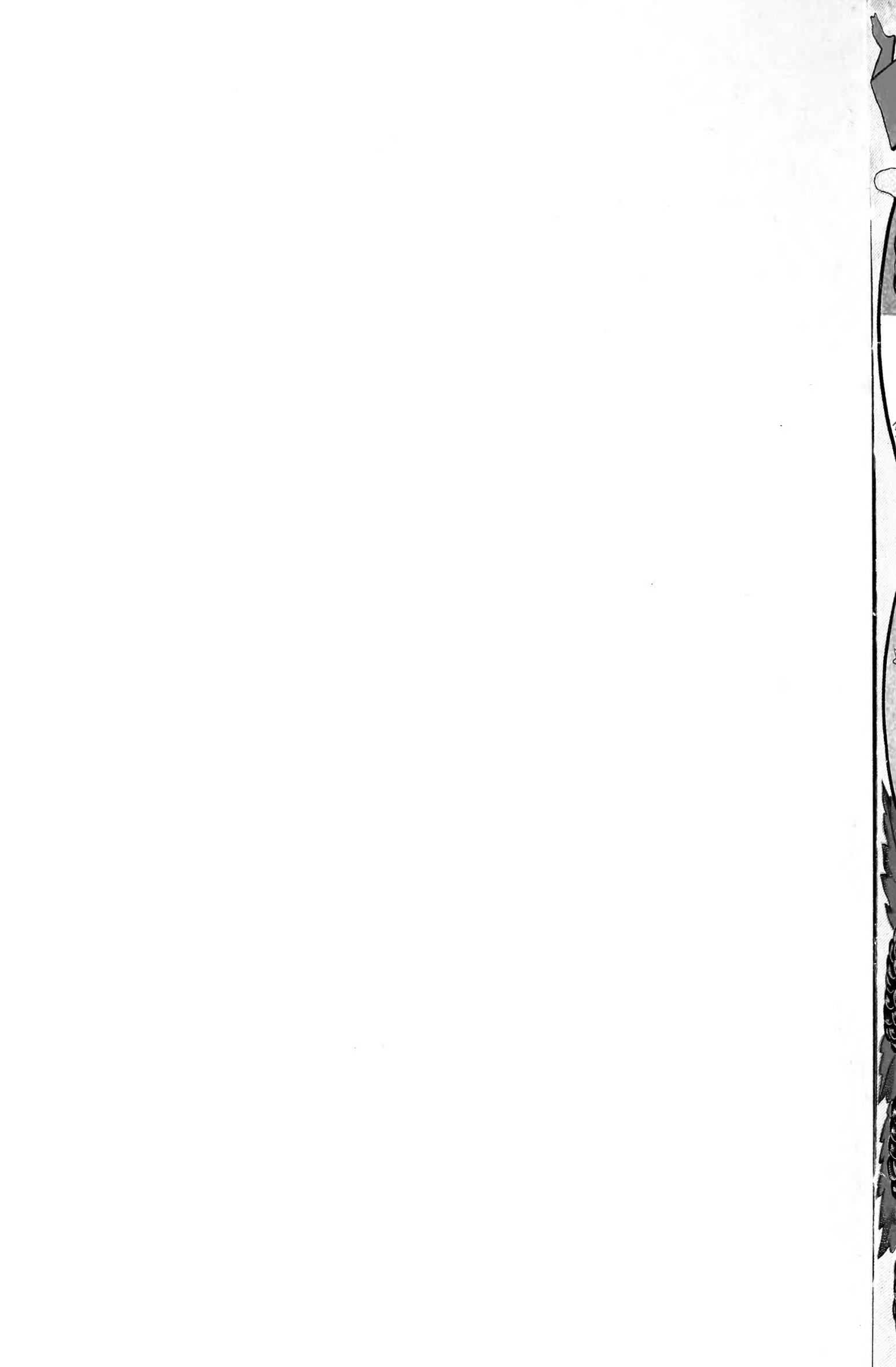


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KING

SPRING

1902

MUNGER

MARIE

W. N. SCARFF
NEW CARLISLE.
O.

LONDON MARKET

ELDORADO

ICEBERG

We will send Post-paid 1 plant of each of this
Grand Collection for only 50 cents. 3 plants
of each for \$1.00.

Illustrations From *Rural New Yorker*.

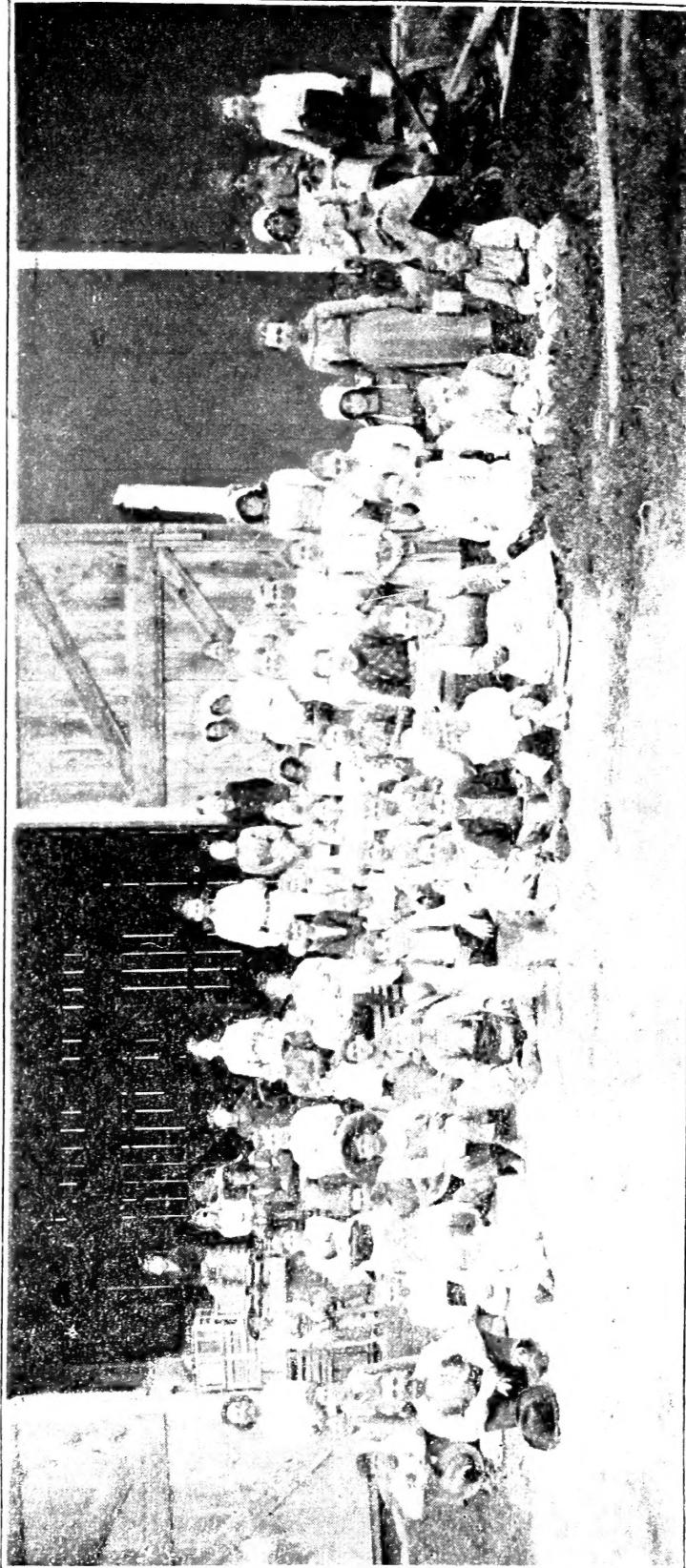
SEPTEMBER 1, 1900.



Extracts From Article in
Rural New Yorker.

SEPTEMBER 1, 1900.

These two illustrations appeared on front page of *Rural New Yorker* on date named, giving a detailed account of our fruit farms and the methods of handling our crops. We regret very much that we have not room to print in full the entire article as it no doubt would be of much interest to every reader of our catalogue. Would you not like to buy some of the plants grown on a Fruit Farm that supports such an army of pickers. "*Our Plants Produce Fruit!*" Is that the kind you want? If so send your order to-day.



" We employ 50 to 150 pickers during the entire season, which lasts from May 15 to August 15.
" We have three fruit farms that are run independently of each other. The illustrations are taken from "Hill Farm," although each of the other places is run exactly in line with this, and all connected by telephone to the home farm and office. Each farm has its gang of pickers, a 'field boss, two packers and one to give tickets.' Send an order for some of our plants. They are the kind that produce fruit. Is fruit what you want? Our plants are grown from stocks taken from fruiting strains.

A SHORT REST AFTER DINNER AT "SCARFF'S FRUIT FARMS." NEW CARLISLE, O.

Advice and Terms.

PLEASE READ CAREFULLY BEFORE ORDERING.

Remit by Money Order, Registered Letter, Draft, or Express Money Order. **Please do not send private checks.**

Always use the order sheet in catalogue in making out your order, and do not mix your order and letter together on same sheet.

Guarantee. We warrant our stock true to name, with the express understanding that should any not prove so, we will refund the money paid or replace it with other stock, but are not liable for damages beyond this. A sure indication of the purity of our stock is the fact we have customers who have sent us orders year after year since the issue of our first catalogue.

Our Prices. We think our prices are as low as any reliable grower can offer the same grade of goods. Some may offer at lower prices, but the best plants are always the cheapest in the end. Try ours.

Our Stock is of our own growing, and you may always rely on getting it fresh and full of life, and as our soil is especially adapted to the growing of plants, we send out as fine roots as any on the market.

Care of Plants. Open the bunches, if not ready to plant for a few days, wet the roots thoroughly. If Strawberry Plants be careful not to get water on the foliage as it's sure to rot them, then bury the roots in cool moist ground, partially shaded, being careful to firm the ground well so as to come in contact with the roots. When ready to plant puddle the roots well in thin mortar of clay and water and keep from sun and wind while planting.

Substitution. In case we should be out of any one variety in your order, please state whether we shall return money or fill with some equally good or better variety.

Plants by Mail. We can send plants to any part of the United States in this way, and have them arrive in good condition. To our customers in distant states we send many orders by mail, for which we make the additional charge. Strawberries, 10c. per 50; 15c. per 100. Raspberries and blackberries, 10c. per dozen; 50c. per 100. Currants, gooseberries and grapes, one year, 20c. per dozen. Strawberries per dozen and other plants at rate for single plant by mail. No extra charge.

Special Express Rates. We secure on plants by express 20 per cent. off the regular merchandise rate, thus saving our customers one-fifth the regular rate on each shipment.

Our Terms. *Payments invariably in advance.* Goods sent C. O. D. only when one-fourth of the amount is sent with order, with charges for returning money added to bill.

Book on Transplanting and Care of Plants, is a complete guide to planters, giving directions for the preparation of the soil, how to care for trees, plants, &c. on their arrival, how to dig the holes, root and tap pruning before planting, depth to plant, mulching, planting, after culture, after pruning, distance to plant, &c., &c. Each of our customers who send an order for \$1.00 or over, is entitled to one of these books free, which will be sent direct with your order. If you do not find it there drop us a card and we will mail you one.

Order Early. The advantage of early orders, both to you and us, cannot be over estimated, as our stock, in many varieties, often becomes exhausted as the season advances.

Dealers. All orders from dealers should be plainly marked "dealers' orders," to receive necessary attention.

Caution. Be sure to give your name in full, County and State, each time you write, no matter how often it be. Should your freight or express office be different from your post-office, do not fail to mention it, if ordering goods sent that way.

W. N. SCARFF, New Carlisle, Ohio.

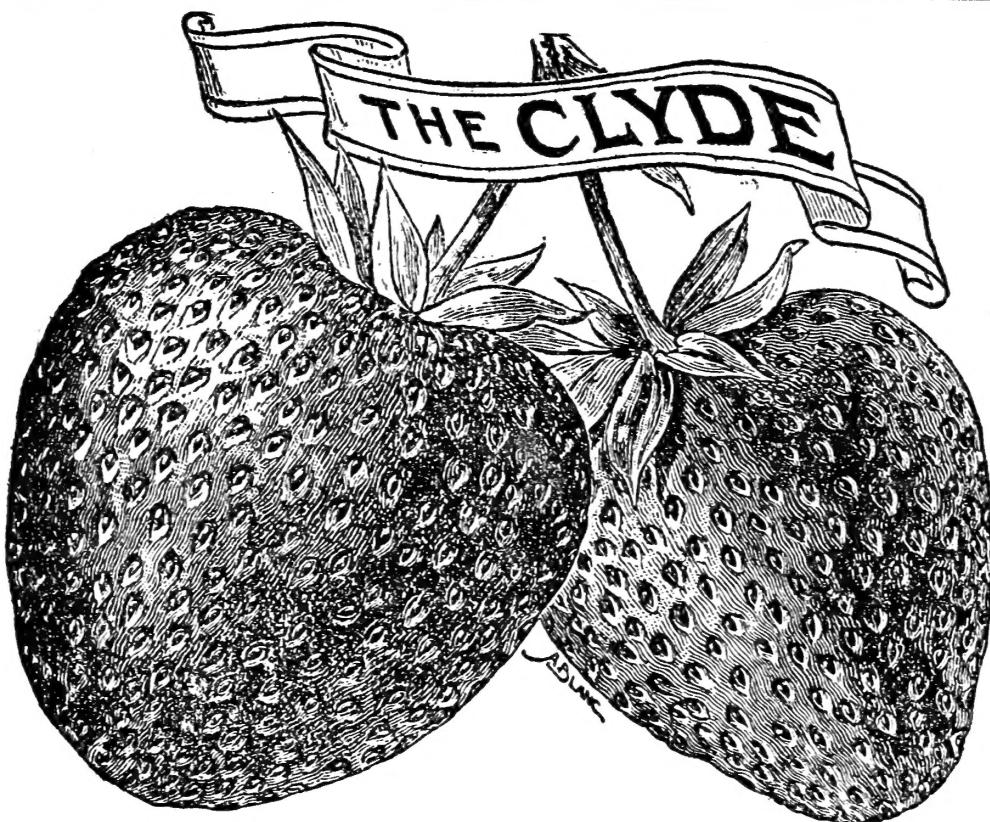
CERTIFICATE OF NURSERY INSPECTION.

No. 19.

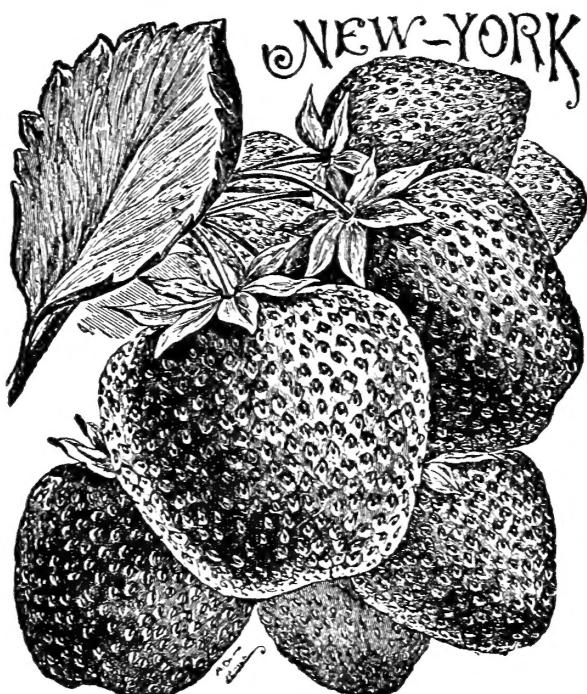
WOOSTER, OHIO, August 1, 1901.

This is to certify that the growing nursery stock and premises of W. N. SCARFF, situated at New Carlisle, Clark County, have been inspected by authority of an act passed by the General Assembly of the State of Ohio, April 14, 1900, and that no indications have been found of the presence of San Jose scale, Black knot, Peach Yellows, or other dangerously injurious insects or plant disease on such stock or premises. This certificate is void after August 15, 1902.

F. M. WEBSTER, Chief Inspector.



CLYDE (Per.) This is perhaps the most popular new strawberry ever introduced, seeming to do equally well in all parts of the country. The Clyde ripens early, is large as Bubach and much firmer. The plant is very vigorous and healthy, foliage light green in color. It makes extra strong plants, with excellent roots reaching far into the soil, and thus being able to withstand severe drouth. Price, 25c. per dozen; 60c. per 100; \$4.00 per 1,000.



NEW STRAWBERRY.

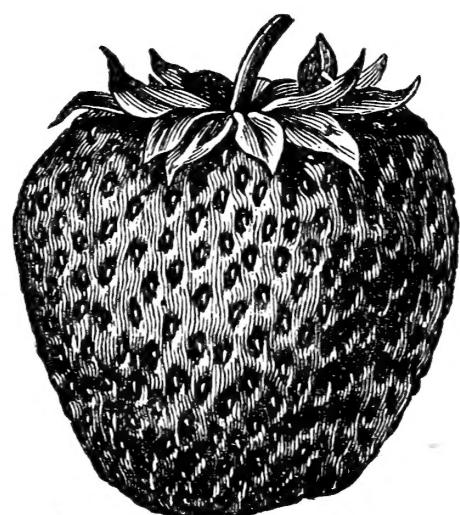
Two crops produced in one season.

[DESCRIPTION BY PETER HENDERSON.]

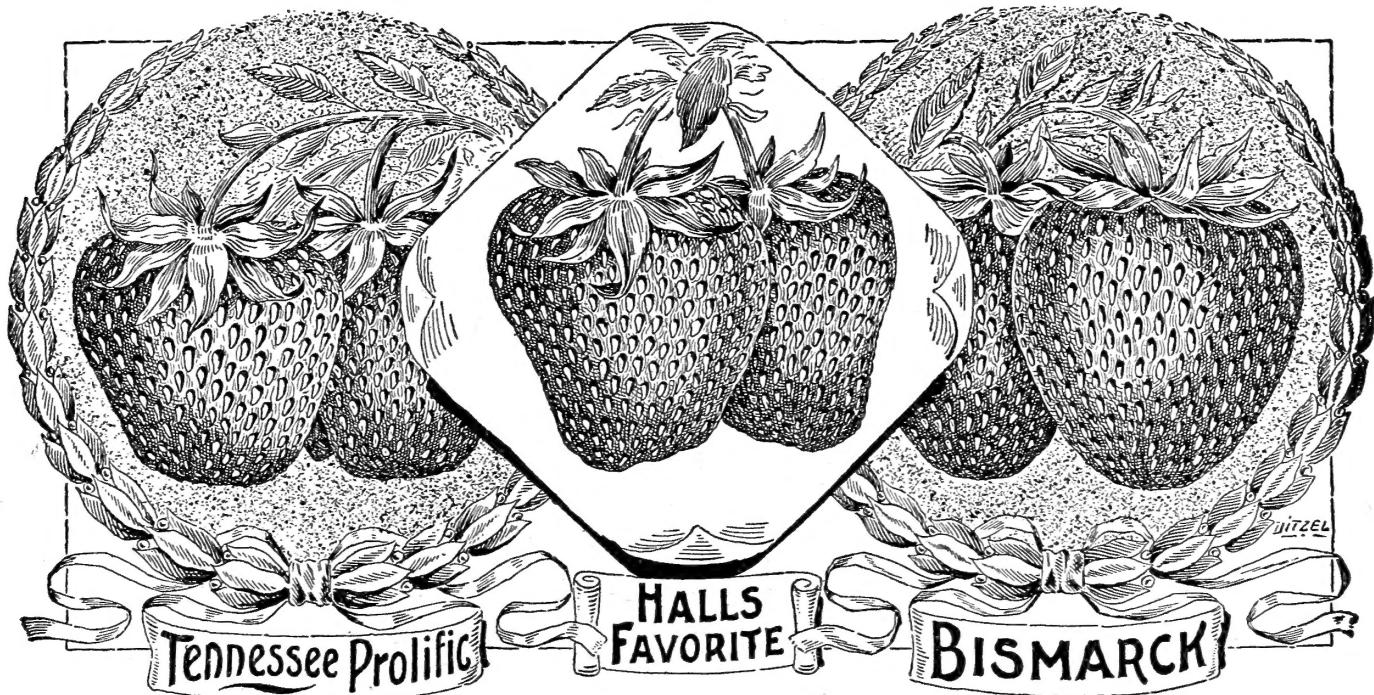
REPEATER (Per) For several seasons past our attention has been called to a strawberry which made its appearance in market in September, and we were at first loath to believe that the fruit could be obtained under natural conditions at that season of the year. Investigation, however, showed that such was the case; the fruit was picked in the open field from the same plants that produced a bounteous crop in June. The fruit is very large when well grown, a glossy crimson, delicious flavor, and a great point in its favor is that it is very easily hulled. It is a perfect blossomed variety, medium to late.

The above is a description by the originator, and we will try this berry this season. If any of our customers wish to try it, we will furnish plants, as follows: Price, 50c. per dozen; \$2.00 per 100.

NEW YORK (Per.) This is the big fellow that won the \$100.00 in gold which was offered in 1897 for twelve plants of any variety of strawberry that would produce as much fruit of as large size and good quality as the Glen Mary. There were a good many new varieties put in competition for this prize, but none of them came anywhere winning it except this big fellow which was named "New York," in honor of the state in which it originated. Growth of plant is very large and stocky, equaling in this respect the very largest. Season, medium, color dark scarlet changing to crimson when fully ripe. Colors all over at once, no white or green tips. Usually perfect in shape and very productive and firm. The New York is a seedling of Bubach No. 5, fertilized with Jessie, and is one of the best varieties for hill culture. Price, 50c. per dozen; \$2.00 per 100; \$10.00 per 1,000.



REPEATER



THREE GOOD ONES.

TENNESSEE PROLIFIC (Per.) Very productive, of medium to large, bright scarlet berries of handsome appearance and fine quality; ripens medium to early. Is a fine market or family berry, thriving well on quite light, dry soil. Deservedly popular. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000. \$4.00 per 1,000.

HALL'S FAVORITE (Per.) Plant very strong-growing, with foliage heavy enough and thick enough to protect blossoms from frost and for mulch in winter. The season of ripening is from early to medium, and the whole crop ripens in a very short time. The berries are large, perfectly formed, of uniform shape, coloring evenly to deep, rich crimson; equal to the best in quality. They present a beautiful sight when crated; also keep, ship and sell well. The plant is a heavy cropper, even in old beds of ordinary soil. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

BISMARCK (Per.) This is a self-fertilizing strawberry, possessing all the desirable peculiarities of Bubach. To those familiar with the Bubach nothing further need be said, since Bubach has been a favorite berry, and more plants have been planted than of any other. Bubach has two defects which Bismarck corrects. Bubach is a pistillate, requiring other varieties to be planted near it, while Bismarck is self-fertilizing. Bubach, while of good quality, is not of the highest character. Bismarck is of better quality. We have in Bismarck an extraordinary large berry, glossy, fine color, good shape and good quality, with vigorous plants full of vitality. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

GIBSON (Per.) Originated in Eastern New York. It was sent out with very high testimonials. It made healthy plants and ran freely. We found it to be second early, producing a good crop of large to very large berries, roundish conical, never misshapen, of good quality, and resembling the Marshall in appearance.

Mr. Charles P. Knapp, of Connecticut, says: "Gibson has grown the best of the lot—of sixteen new varieties —has the largest plants and thirstiest foliage."

The Indiana Experiment Station reported on the Gibson as follows: "The plant is strong and vigorous; fruit large, uniform in shape and very firm, making it a good shipping berry. Judging from a single season's trial, it will prove a good variety for the commercial grower."

Mr. M. H. Ridgeway, says: "Gibson is another variety that gives promise of value as a market berry. Plants are good growers, healthy and productive. Berries are large, smooth, firm, dark red in color, and of good quality." Price, per dozen 25c.; \$1.00 per 100; \$5.00 per 1,000.

EMPEROR (Per.) Produced a good crop, as it always does. The first berries were somewhat irregular in form, but all the others were of good shape. At its worst it is only uneven on the surface, and never shapeless. It is so large and bright and bears so well that it must become a favorite with those who know it. Price, 50c. per dozen; \$2.00 per 100 \$10.00 per 1,000.

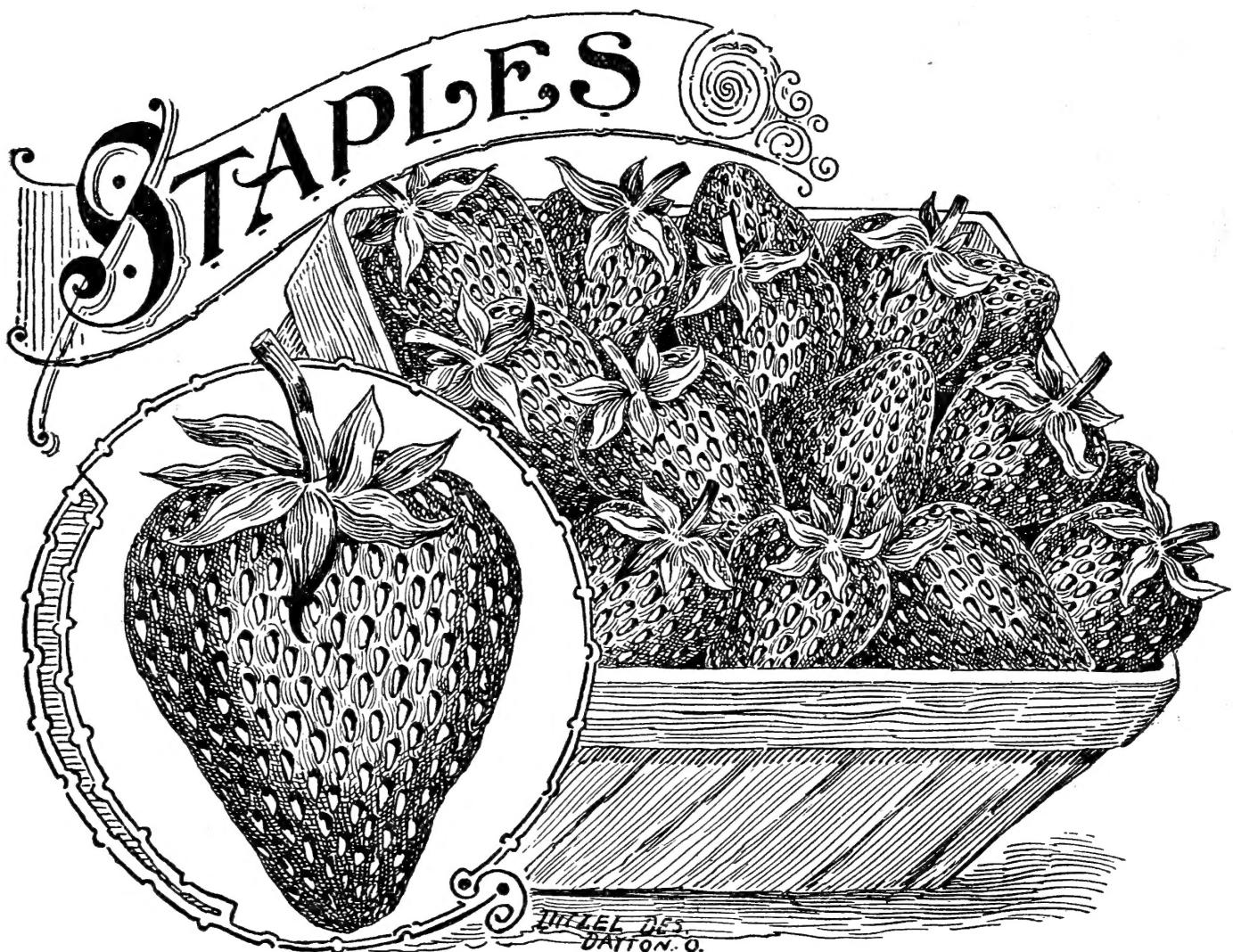
McKINLEY. One of the finest and firmest of the large berries. Makes vigorous, strong, healthy and very productive plants. Berries conical, large, dark red, fine form, high quality and firm. One of the most promising of the recent introductions for both home and market use. Midseason. Price, per dozen 25c.; \$1.00 per 100; \$5.00 per 1,000.

BRUNETTE (Per.) The Brunette is a delightful berry. In color it is a deep rich red like port wine, not only all over the surface, but all the way through, and when you break one in two the fragments of the torn tissues sparkle in the sunlight like splinters of ruby crystals. It is a shapely berry, too, of uniform dome-like outline. If a few Brunette berries were mingled promiscuously with a large number made up of various other kinds, the Brunette could readily be picked out, their beautiful dark red color and symmetrical outline distinguishing them from the rest. They are quite firm berries, and of finest quality, perhaps of any strawberry grown. If you are after an extra fine berry for your own family or select customers, where quality ranks first, then by all means plant Brunette. Price, 30c. per dozen; 50c. per 100; \$4.00 per 1,000.

MARGUERITE (Per.) This variety was originated about seven years ago by John F. Beaver from seed of the Crawford. It responds readily to good culture, and all careful growers may expect it to produce the finest fruit in great abundance. The plant is large and healthy, and so vigorous in growth that it will mature its last berries and continue green and luxuriant while an abundance of strong runners are produced. The foliage is dark green, and so clean and healthy looking that it is a pleasure to work among the plants. It commences to ripen after the early varieties, and bears until nearly all others are gone. With a good chance its berries are all of large size. The plant, with its habits of growth and productiveness, is faultless. Fruit large, rich, uniform size, and handsomest berries we ever saw of the strawberry. Price, 30c. per doz.; 75c. per 100; \$5.00 per 1,000.

MICHIGAN. The originator claims that "it is the latest berry grown and that it is undoubtedly the best late strawberry ever introduced and for profitable market growing it is unexcelled by any other; coming into the market as most other kinds are going out. The berries are large, bluntly conic, very uniform; of deep crimson color, firm and handsome." Price, 25c. per dozen; 60c. per 100; \$4.00 per 1,000.

DARLING. A very early sort of Mitchell type. Makes thousands of plants. Fruit medium size, showy and productive. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.



STAPLES (Per.) This is not a new variety, but one whose merits are known only by a few. It originated near Dayton, Ohio, about eight years ago. No effort was made to introduce it, as growers were making too much money out of the fruit themselves, and like Topsy, "it just growed up". Now, however, it is attracting great attention from fruit growers all over the country by its extraordinary fruiting powers, earliness, fine color and luscious fruit. No better fertilizer for Warfield can be had, as in color, size, productiveness, quality and season it is almost an exact counterpart. Our growers have made more money out of this variety than any ever grown for Dayton market. As a canning and preserving berry there are none better; the color is almost a black red, both inside and out, just what every good cook wants for preserving in any way. Our stock is large and price so low that no one need be without it. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

GLEN MARY (Per.) Vigorous and prolific. Berries large, mostly irregular, often flattened and ribbed, but seldom cockscombed. Dark scarlet, glossy, beautiful, although an occasional specimen is not well colored. Flesh light red, moderately firm and of good quality. Season medium to late. It excels Brandywine, Sharpless and Marshall in productiveness. Price, 25c. per dozen; 50c. per 100; \$1.00 per 1,000.

MARSHALL (Per.) Of the very largest size; color very dark rich crimson to the core; flesh fine grained and of a delicious flavor, and with the peculiar aroma of the native wild strawberry, from which it is thought to have sprung. 25c. per dozen; 75c. per 100; \$1.00 per 1,000.

GARDNER (Per.) Strong, free-growing, perfect-blooming plant of great productiveness, rivaling Parker Earle, Tennessee and Haverland in this respect. Fruit large to very large, roundish conical, bright crimson, firm, and excellent in quality. A fine early market or family berry for light or medium soils. Price, 25c. per dozen; 75c. per 100; \$1.00 per 1,000.

SPLENDID (Per.) We can offer it to our customers with great confidence. The plant is a healthy, luxuriant grower; sends out many runners, bears abundantly. The fruit is large and far above the average in quality and appearance. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

LUTHER. Another early berry of merit; however with us not so early as Excelsior. The fruit is dark red, firm, easily picked, and quality very good for an early berry. M. Crawford's July, 1900 report claims it to be the first to ripen with him. The Ohio Experiment Station has several times pronounced it the most promising early berry on the market. Price, 30c. per dozen; 75c. per 100; \$3.00 per 1,000.

WM. BELT (Per.) The plant is very large, a most luxuriant grower, and remarkably productive. Its blossoms are perfect, and it seems that each one is followed by a berry. It is medium in ripening, neither very early nor very late. Its size is very large indeed. In form it is conical, rather long and quite uniform in shape, except that the first berry on a fruit stalk is sometimes misshapen, especially with high culture. The color is a brilliant, glossy red—as near perfection as was ever seen in a berry. It ripens all over without green tips. The quality is good—better than is usually found in large berries. The foliage of Wm. Belt as grown here is affected some with rust, but not enough to injure its fruiting. It is a fine grower of large, well developed berries of excellent quality. Valuable for the home garden. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

CHAMPION OF ENGLAND (Per.) Originated in the East, and is a berry of considerable promise. Fruit large, slightly flattened like Sharpless. Foliage good, makes plenty of plants, firm and of good quality. Price, 25c. per dozen; 50c. per 100; \$1.00 per 1,000.

CARRIE. A variety of Haverland type. It was thought it would prove superior to this valuable old variety; but through field tests show it to be no better than its parent. Price, 25c. per dozen; 75c. per 100; \$5.00 per 1,000.

BARTON'S ECLIPSE (Per.) A few days later than Mitchell's. Shape like Haverland, and fully as attractive. Valuable for market. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

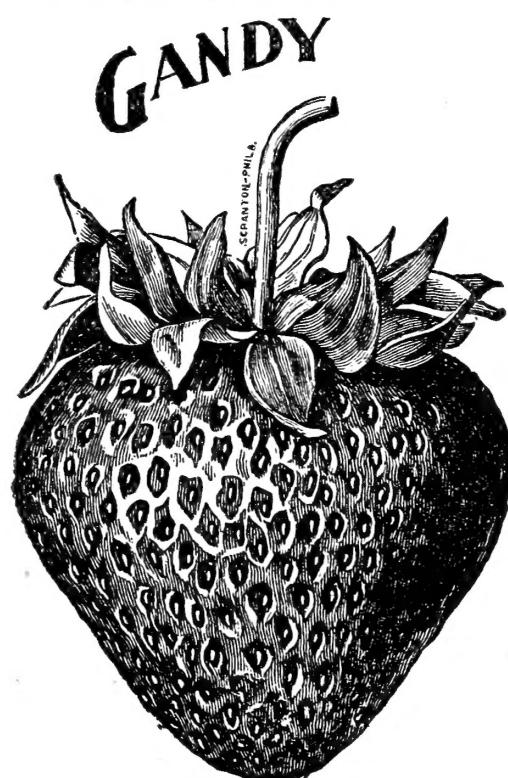


EXCELSIOR (Per.) Another early sort of great promise from Arkansas. It is an excellent grower of good clean foliage, making large stocky plants, which is one of the main business qualifications of a strawberry. Acknowledged the best extra early strawberry on the market. Will make more bushels of early berries than any strawberry grown. Earlier by several days than Michael's Early, and will yield four times as much fruit. It does well on light sand or heavy land. The berry is dark red, nearly as dark as Warfield; of good size; one of the best shippers, does not get soft when ripe, will stand as much handling as the old Wilson without bruising. It is a good plant maker, medium in size and perfectly healthy, blossom perfect. We have large plantations for fruit the coming season, as it has been the most profitable early strawberry we have ever grown. It is sour, but beautiful color and solid. Will ship any place. You can not plant to many of them. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

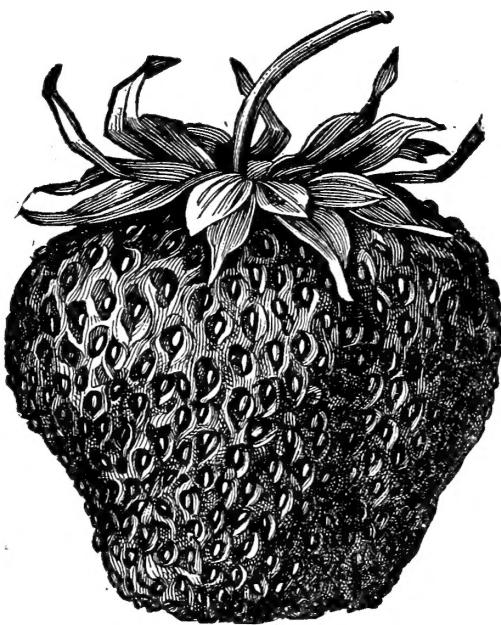
SEAFORD. The plant is very large, a fair runner and very productive. The fruit is very dark, glossy red, dark to the center, of good quality, solid, and a good shipper. It begins to ripen before Bubach and remains in bearing almost as late as Gandy. Price, per dozen, 25c.; 50c. per 100; \$1.00 per 1,000.

KLONDIKE (Per.) It came from Massachusetts and has made wonderful record there, selling in the Lawrence market for seventeen or eighteen cents a quart when others brought but ten. It is a thrifty grower, making many rather small but strong plants with thick dark green foliage. The blossoms appear late and are not likely to be killed by frost. The fruit is dark red when ripe, red clear through, large and beautiful. It is more productive and of better quality than the Hunn but not quite so late. It is as good and as late as the Gandy, more productive, but not so handsome. It begins to ripen before either the Gandy or Hunn and its lateness is largely due to its long season—a month, under favorable conditions. We believe that it is a safe variety for growers to plant—safer than the Hunn and more satisfactory than the Gandy when yield is considered. The Indiana Experiment Station says one year's trial shows it to be a good grower, ripening its fruit ten days or two weeks later than the Johnson's Early. Price, 50c. per dozen; \$2.00 per 100; \$10.00 per 1,000.

Description by M. Crawford.



GANDY (Per.) This is not a new berry, but one whose value as a profitable market sort has been overlooked. The Gandy is to-day as profitable a berry to plant as any we have on our list. Its season is very late, and is in its prime when most other sorts are gone, or so nearly so as to be very inferior. The fruit is large, handsome and uniform, and makes an excellent showing on the market. While it is claimed by many to be shy bearer, we find that it yields a fair quantity of berries the first year, and improves with age until it becomes four or five years old. In our markets we find that the price always advances in the latter part of the season, when most of the berries are gone. Having a few Gandies, we found we were able to get a fancy price for them, often \$4.00 to \$5.00 per bushel. This made us money rapidly. Our large patches of Gandy makes us more clear money than any of the older varieties we had, owing to its ripening so late, and the fruit being large, it always brings good prices. Price, 25c. per dozen; 60c. per 100; \$4.00 per 1,000.



SHARPLESS.

HAVERLAND. A grand market berry; early and immensely productive. Berry large, somewhat long and pointed in shape; a standard sort for market. Price, 25c. per dozen; 50c. per 100; \$3.50 per 1,000.

BUBACH. Large size, handsome and extremely productive. A favorite market sort. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

BRANDYWINE (Per.) This variety is well known, and has been quite thoroughly tested in many sections. It has been steadily increasing in favor here, and is now regarded as one of the best late sorts known. It does not yield as heavily as some of the second early varieties, but is equal to any of the late sorts, and the berries are all large, well colored and firm. The bulk of the crop ripens very late. It is rather later than Enhance and far more attractive in appearance. Where lateness is desirable, it has quite generally proved satisfactory. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

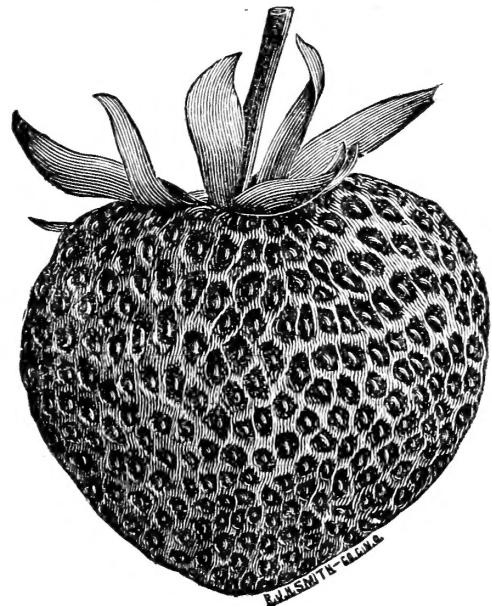
SAMPLE. The originator describes it as follows: "The Sample Strawberry is admired by every one who has seen it, and it only awaits to be known to be universally appreciated. No one who has seen it has been able to criticise it. We have now watched it with the greatest interest for three years, and are not able to say that it has a

single weak point. Believing that in introducing it we are advancing the interest of fruit growers and the general public, we have no hesitation in asking a consideration of its claims."

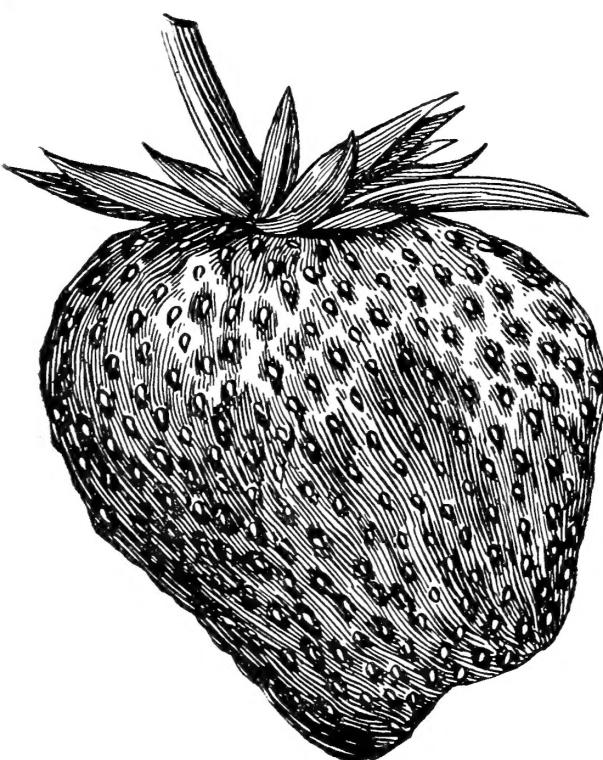
The introducer says: Large size and fine quality; quite firm; continues a long time in fruit. The berries are large to the last. For the market men it is the best strawberry every grown. I have nothing in my grounds that will begin to fruit like it. It will yield as many berries as the Haverland, and will average as large as Bubach. Colors all over at once. A berry that will do that is the best one found yet. There is not a weak spot in it. Foliage perfect. Needs no petting." Price, 25c. per dozen; 60c. per 100; \$4.00 per 1,000.

NICK OHMER (Per.) A staminate variety, originated by Mr. John F. Beaver, who is conceded to be the most successful amateur fruit grower in Ohio.

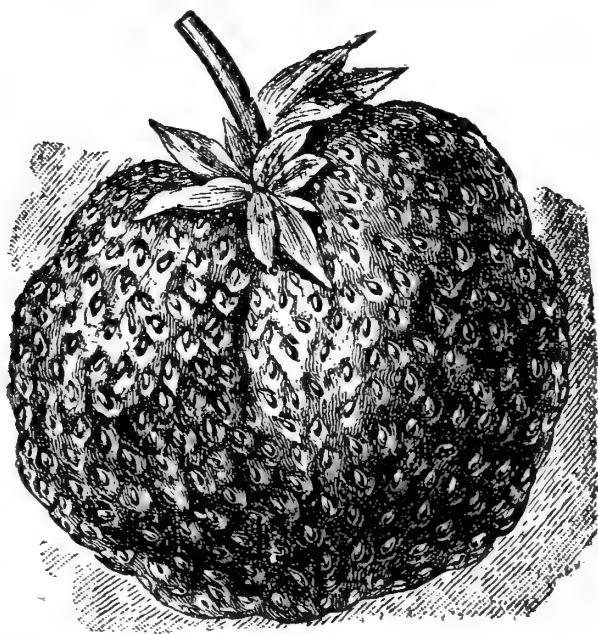
M. Crawford's report: "After watching Nick Ohmer for years, and hearing how it has behaved, I send it for trial. Never having received one unfavorable report on it, I am confident that it is one of the most desirable, if not the very best strawberry ever sent out. There is no other in the market, or in sight, that I would plant with so much confidence. If restricted to a single variety, it would be my first choice without a moment's hesitation." The plant is large and stocky, sending out plenty of very strong runners. The fruit is of the very largest size—a giant among strawberries. Price, 25c. per dozen; \$1.00 per 100; \$5.00 per 1,000.



BRANDYWINE.



NICK OHMER.

**ROUGH RIDER**

ROUGH RIDER (Per.) Originated in Oswego County, New York, by Chas. Learned. A seedling of Eureka, fertilized by Gandy. It is a good runner and enormously productive. Berries very large, color dark red like Gandy. What makes it especially valuable is its extreme firmness which enables the grower to ship to very distant markets. It is also a late berry, which taken in connection with its great size and attractive appearance cannot fail to make it one of the most valuable varieties grown. The originator received \$1,150 from his patch of a little over two acres, half of which were old beds.

Its Ten Points of Excellence.

1. It has a perfect blossom.
2. The plants are extremely vigorous.
3. It is enormously productive.
4. It is the firmest strawberry grown.
5. It is the latest strawberry.
6. It is the very best shipper.
7. It is the best keeper.
8. It brings the highest prices.
9. It has a rich agreeable flavor.
10. It is very large and attractive.

Price, 50c. per dozen; \$2.00 per 100; \$10.00 per 1,000.

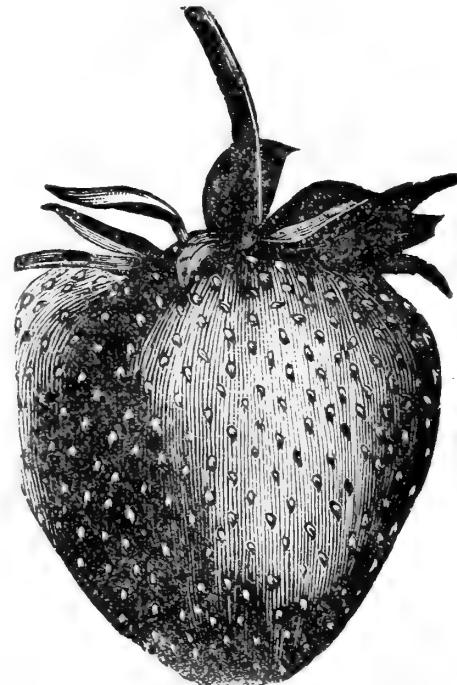
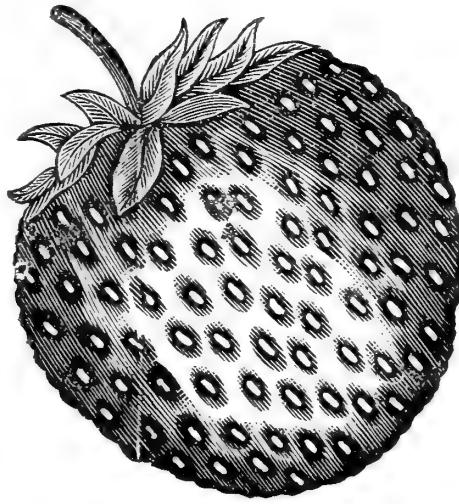
BEDER WOOD (Per.) It ripens about three days behind Mitchell's Early, and a full week ahead of Crescent; gives heavy pickings from the start, and holds out until the rush of midseason. Price, 25c. per dozen; 50c per 100; \$3.00 per 1,000.

WARFIELD No. 2. The plant is a very vigorous grower, exceedingly productive, bears picking daily. The berries are of good quality, dark color, medium size, firm, regular in size; sub-acid. A very profitable berry for nearby or distant market. Season early. Price, 25c. per dozen; 50c per 100; \$3.00 per 1,000.

GREENVILLE. Considered by many an improvement on Bubach, especially in point of firmness and vigor of plants, having also a fine color. Has been favorably reported from nearly every experimenter in small fruits in the country. A very fine variety. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

DAYTON (Per.) It is large, firm, deep color and of uniform size. An excellent grower, and productive. It is one of the very best to plant as a fertilizer among other varieties. Favorable reports are heard all over the country from "Dayton." Plant it without fail. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

LOVETT (Per.) One of our best pollinizers. It is certainly a valuable acquisition to the list of good berries. Fruit large, solid and firm, excellent for market, and first-rate for home use also. It has a healthy, vigorous plant, ranks above medium in productiveness. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

**DAYTON.****CUMBERLAND.**

CUMBERLAND (Per.) A large berry of great merit in some localities, doing better on a rich clay soil than any other. Fruit light color, uniform size, only moderately firm. Should be grown in matted rows. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

MITCHELL'S EARLY (Per.) As large and firm as the Crescent, ten to twelve days earlier. Plant the hardiest of all known. Growing side by side with twenty other varieties, nothing approaches it in plant growth. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

CRESCENT. This is a very prolific berry, bearing profusely even under neglect. In growth it is very vigorous and hardy, and produces better if the vines are not allowed to mat. They should be thinned, even if the hoe has to be used. Fruit colors on all sides at once. A great cropper; early. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

RASPBERRIES.

"MUNGER" FOR FANCY MARKET.



DESCRIPTION. The fruit of Munger is black, and resembles Gregg very much. It is a better flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg by almost 25 per cent., being extra fine for canning and evaporating. The past season, when most others were dry and seedy, Munger ripened up sweet and juicy, and readily brought an advance of 50c. per bushel over other kinds. The canes, too, resemble Gregg, are free from disease, upright in growth.

Agricultural College, Mich., Experimental Station, Dec. 13, 1898.

W. N. Scarff:—In our trials the past year Munger was fully equal to other kinds in vigor, and was excelled by but one in productiveness. The berries are evidently good shippers and of high quality, and we consider it a very valuable variety.

PROF. L. R. TAFT, Horticulturist.

"THE LARGEST BLACK RASPBERRY HE EVER SAW."

EUCLID, OHIO.

DEAR SIR:—The sample of Munger Raspberry received in good condition. They were the largest black raspberries I ever saw. Other points being strong, I should consider this a valuable variety.

E. H. CUSHMAN,
President Ohio State Horticultural Society.

TROY, OHIO.

The largest, best flavored and most productive berry I have ever seen.

JOHN PEIRCE,
President Miami Co. Horticultural Society.

"MANY OF THEM MEASURE ONE INCH IN DIAMETER."

BRADFORD, OHIO.

On two plants of the Munger Raspberry I gathered the largest berries I ever saw, many of them measuring over one inch in diameter. Quality is excellent. Hardy and prolific bearers.

S. B. CHRISTIAN.

W. N. SCARFF—We think Munger one of the leading black caps. Canes are strong and vigorous growers, berries large, firm and fine flavor.

Respectfully,

(Signed) S. BUFFINGTON & CO.

W. N. SCARFF—As the Munger farm on which originated your new Munger berry is only a few miles from me, I have had an opportunity of watching its behavior for four years since I first saw it. It resembles the Gregg in style of growth and appearance, but growth is heavier and does not winter kill, and have seen no trace of antracnose upon it. The berry is of better flavor and smaller seeds than Gregg. I have confidence in it as the coming late berry.

(Signed,)

J. M. PETERSIME,

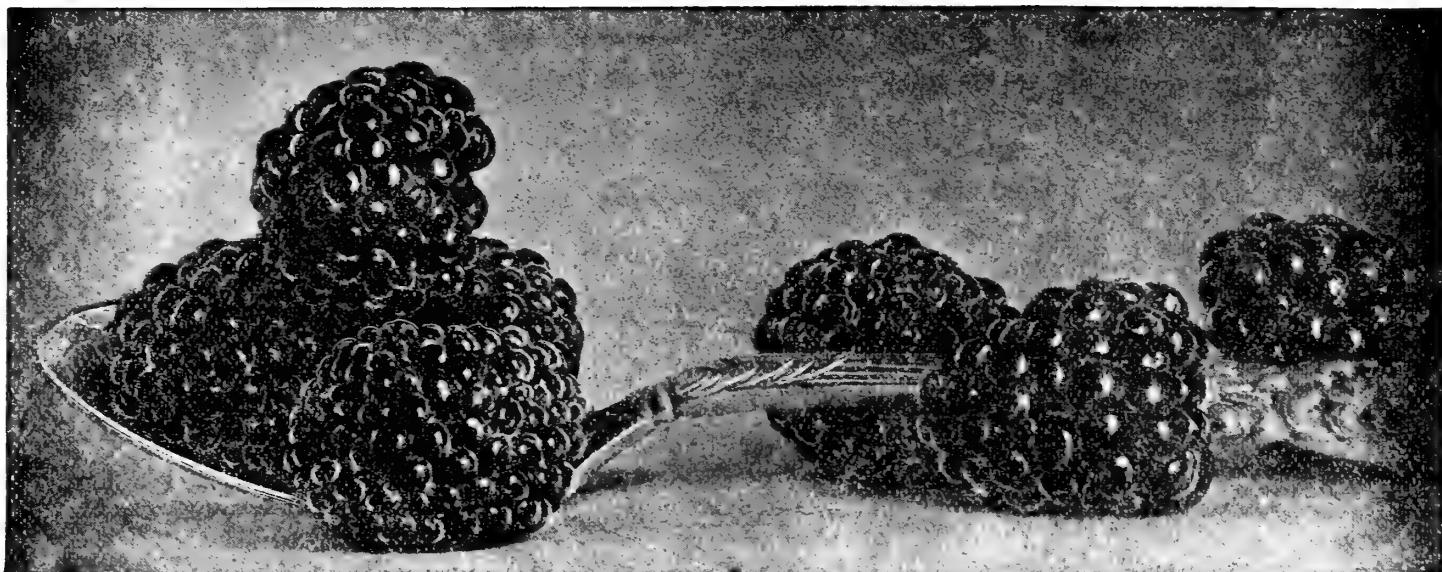
President Darke Co. Horticultural Society.

From my intimate acquaintance with Mr. Munger in Ohio, and of the Munger Raspberry since its origination, I believe it to be the best and most profitable black cap Raspberry in cultivation.

E. Y. VEAS.

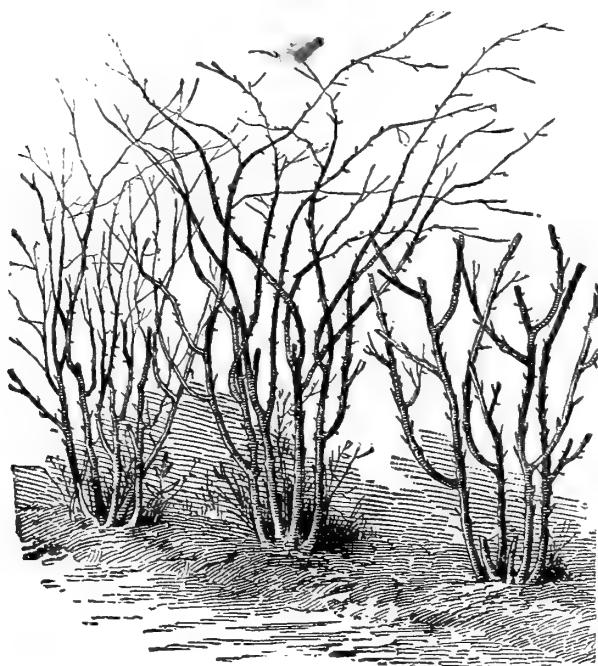
Price, per dozen 50c.; \$2.50 per 100; \$20.00 per 1,000.





Cumberland.

CUMBERLAND. The largest Black Raspberry known, has been well tested in nearly all sections the past seasons, giving thorough satisfaction. In hardiness and productiveness it is unexcelled by any other variety. In size, the fruit is simply enormous, far surpassing any other sort. The berries run seven-eighths and fifteen-sixteenths of an inch in diameter, and are of such handsome appearance that their fruit sold for 10c. per quart, when other varieties were selling for 5c. to 7c. per quart. The quality is very similar and fully equal to Gregg. In spite of its unusual large size, the fruit is possessed of great firmness and is thus well adapted for standing long shipments. It follows Palmer and Souhegan and precedes Gregg a short time, making it a mid-season variety. The bush is exceedingly healthy and vigorous, throwing up stout stocky canes, well adapted for supporting their loads of large fruit. It has also shown itself remarkably free from that scourge of its family, anthracnose. Large growers report yields of two and three times as much per acre as Ohio, under same conditions, and far ahead of all other varieties. Price, 50c. per dozen; \$2.50 per 100; \$20.00 per 1,000.



GAULT. An everlasting raspberry originating in Ashland county, Ohio. Fruit is large, some specimens having measured three inches in circumference, and of excellent flavor. The first crop commences to ripen with Gregg, and continues in bearing for three or four weeks, by which time the new canes begin to bear and continue until checked by the single cane. This berry comes well recommended. Price, \$1.00 per dozen; \$3.00 per hundred.

KANSAS. A new variety of worth. It ripens a few days after the Eureka, and is of large size. Canes quite thorny and covered with a thick bluish bloom. Price, 30c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

SOUHEGAN. Same as Tyler. Early; productive; profit-able in some sections. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

PALMER. Perhaps the best of the older varieties of early kinds. Fruit large and good size. Bush a vigorous grower, and very productive. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

EUREKA. Ripens nearly with Palmer; fruit firm, of large size, equaling Gregg; superior quality; free from bloom, making it very attractive in fruit box; brings the highest market price. Strong grower, very hardy, healthy foliage, and in some localities stands at the head for productiveness. Price, 30c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

Gregg. An old variety of merit too well known to need description. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

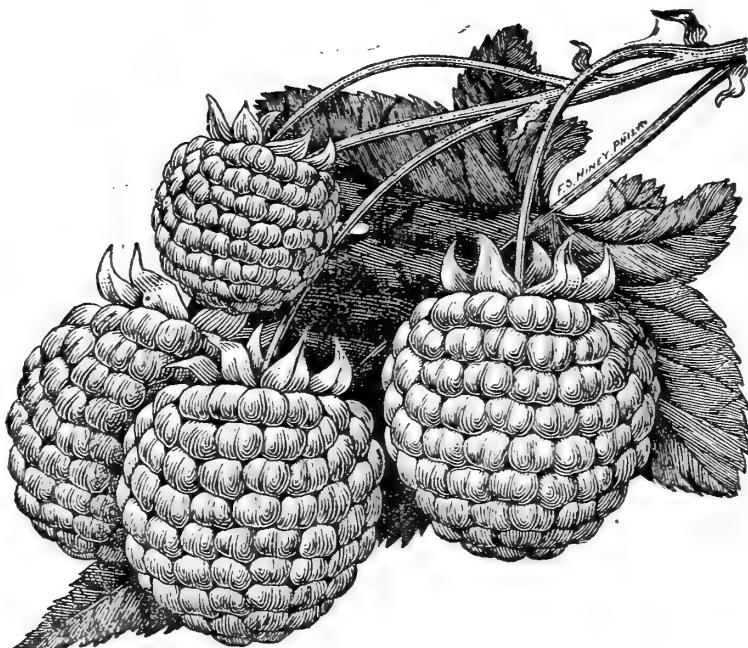
CONRATH. A Blackcap coming originally from Michigan. Prof. Taft, of Michigan Experiment Station, who is reliable authority, says in regard to Conrath: "As compared with Gregg I would say they are two weeks earlier, harder, less subject to disease, and fully equal to that variety when at its best in productiveness and quality of fruit. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

OHIO. One of the best market varieties. Grown by the thousands for evaporating purposes, and for use in fresh state. Canes very vigorous, hardy and productive. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

JAPANESE RASPBERRY. (Wineberry.) Ornamental both in fruit and plant. Canes covered with purplish red hairs; leaves dark green, silvery gray beneath. Fruit in large clusters and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing beautiful wine-colored fruit of medium size, brisk sub-acid, retaining flavor when cooked; highly esteemed for canning preserves, jellies, etc. Price, 50c. per dozen; \$3.00 per 100.



RED RASPBERRIES.



HAYMAKER.

THE HAYMAKER is a purple cap, not so dark as Columbian or Shaffer, and much larger and firmer than either of those varieties, never crumbles, and stands up well in shipping. Sample crates have been shipped to distant points with entire satisfaction. It is a berry to grow for either home use or market. The originator has found it the *most profitable berry* ever raised for market, and has never yet been able to supply the local demand. So much of a favorite has the Haymaker become that local growers have said that it has ruined the sale of other varieties. Very popular as a *canning* berry. Many orders for berries for this purpose are placed a year in advance. One writer located near a canning factory has thus written: "If anyone about here had several acres of it in bearing he could dispose of the entire crop to good advantage to the canning factory."

COMPARED WITH COLUMBIAN AND SHAFFER.

Prof. W. J. Green in 1899 Bulletin Ohio Agricultural Experiment Station, Wooster, Ohio: "The Haymaker is a purple-cap variety of recent origin. Although resembling the Columbian, it is quite distinct from that variety in many particulars. It appears to be as much superior to the Columbian as the Columbian is to the Shaffer. The plants are extremely vigorous and uncommonly prolific; the berries very large, purple in color, and quite firm. Judging from its behavior here, and on the grounds of the originator, it is an uncommonly promising variety, and will no doubt prove to be valuable for canning."

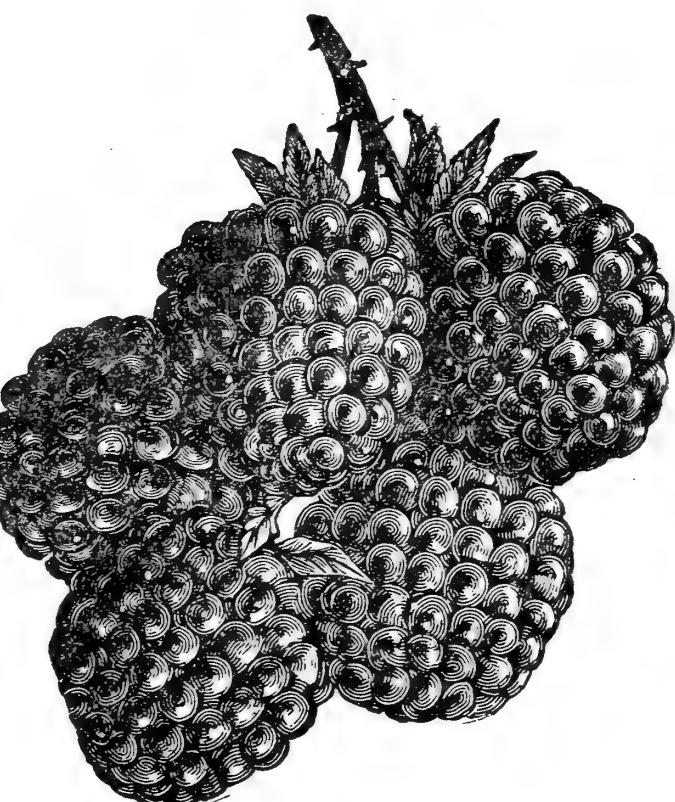
VIGOROUS GROWTH and HARDINESS.

I have had every opportunity to become acquainted with the Haymaker Raspberry, having fruited it on my own place several years, in addition to careful examinations on the originator's places. Besides being a *vigorous grower, perfectly hardy and free from any appearance of disease*, it is the *most productive variety I ever seen*. It is of good size, and equal to any of the purple varieties in flavor. I expect it to be a great favorite with those who grow raspberries for profit.

M. CRAWFORD.

Price, 15c. each; \$1.00 per dozen; \$5.00 per 100.

SHAFFER. An immense raspberry, both in cane and fruit, and especially adapted to the South. Canes are of wonderful vigor and size, hardy and enormously productive. Berries are very large, of a dull, purplish, unattractive color; rather soft, but luscious and of a rich, sprightly flavor. Whilst its color and lack of firmness render it unfit for shipping, it is unrivaled for family use, and is one of the best for canning. Late. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.



SHAFFER

There is big money in growing a good red variety for most any market. They have many advantages over the blackcap, as they can stand both cold and hot sun much better. They are easier cared for, sell for more money, and will produce as much fruit as the blacks. They become more popular each season for canning and jams. Retaining their flavor for several years after preserving. We have a number of excellent new varieties which we are offering this season.



THE NEW CARDINAL RASPBERRY.

This wonderful berry is a surprise in the fullness of its merits—its great growth, extreme hardiness, and the exceeding productiveness of its choice red, rich, pure flavored berries. It will pay. It is not a novelty, but a variety of great merit. The new Cardinal is claimed to grow ten feet high, and bears in proportion. Leading horticulturists who have seen this berry say that it is one of the wonders of the century, so far exceeding all others as to put it entirely beyond comparison. Judge Wellhouse, president of Kansas State Horticultural Society, said at the meeting of the society that the introduction of the Cardinal Raspberry would add millions to the wealth of the farmers of the country because of its inherent great vigor and exceeding productiveness.

Price, 25c. each; \$2.00 per dozen; \$10.00 per 100.



LOUDON. The superior points of this excellent red raspberry are vigor of growth, large fruit; beautiful, rich, dark, crimson color; good quality and marvelous productiveness and hardiness, enduring winters without protection and without injury to the very tips. It stands shipping the best of any variety, and will remain on the bushes the longest without injury. Seems to succeed wherever red sorts will do well, and promises to become the leading variety. Season medium to late. Price, 40c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

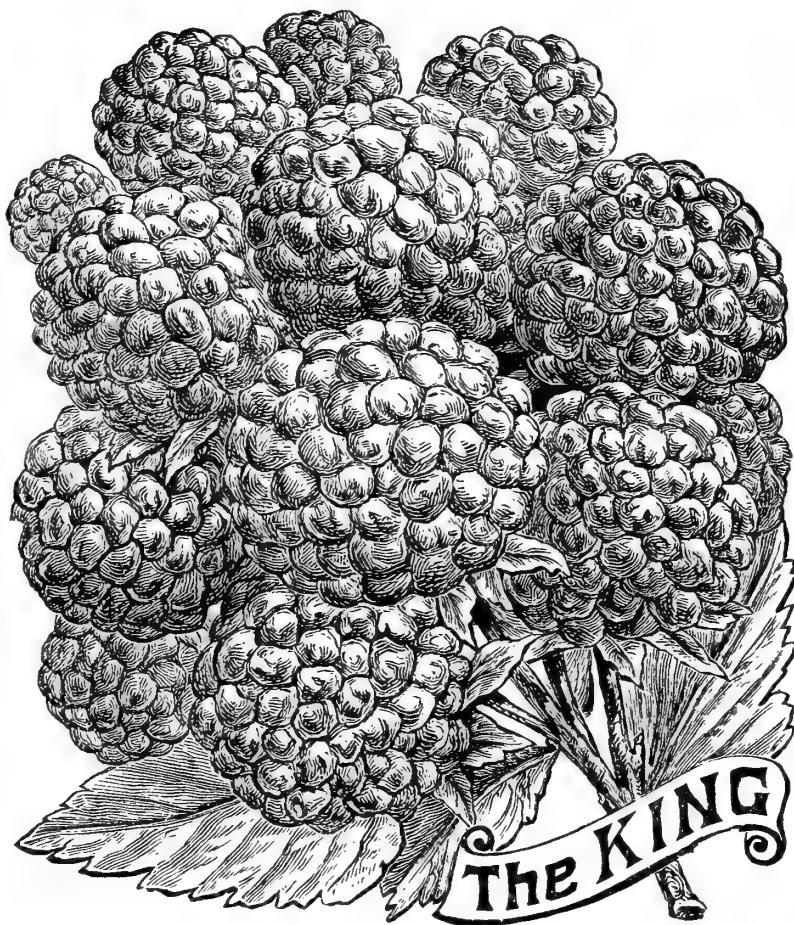
KING. The earliest Red Raspberry on record. It is the early Red Raspberry that makes the big money—often sell for 25c. per quart. You want to add this one to your collection.

It is thus described by H. E. Van Deman, the well-known pomologist and horticultural writer, of Parksley, Va.: "Round, medium size; light crimson color; moderately firm and of excellent quality. A seedling of Thompson, and ripens about the same time, but larger and more productive." [Note that Thompson has for years stood as the earliest of Raspberries, red or black.] Mr. Van Deman is certainly impressed with the value of this variety, as we have heard him refer to it in conversation and public addresses as about all that can be desired in the way of an early Red Raspberry.

Ohio Experiment Station, Wooster, Ohio.

The King Raspberry is fine indeed. Large, firm, beautiful color and prolific. It is far ahead of Loudon or Miller here. PROF. W. J. GREEN.

Price, 50c. per dozen; \$2.50 per 100; \$20.00 per 1,000.



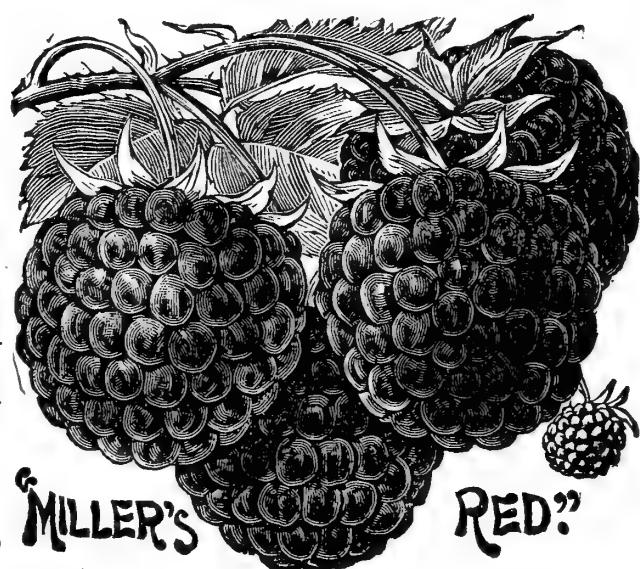
COLUMBIAN. A decided improvement on the Shaffer, of same type and similar color; supposed to be a cross between it and Cuthbert. A wonderfully strong grower and producer, surpassing Shaffer, which has heretofore stood at the head in these two points. One of the hardiest, passing our last severe winter unharmed, where many other sorts were badly injured. Fruit compared with Shaffer, is longer, more solid, adheres more firmly to the stems, is sweeter and of higher flavor when ripe. Firm enough to carry to market well; stands at the head for evaporating, making jam, jelly, etc. When canned they retain to a large extent their form, color, shape, flavor and aroma. Has been tested for several seasons; the leading experiment stations and horticulturists unite in sustaining claims made for it by the originator. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

CUTHBERT, OR QUEEN OF THE MARKET. A remarkably strong, hardy variety; stands the Northern winters and Southern summers equal to any. Berries very large; measuring three inches around; conical, rich crimson; very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

MILLER'S RED. Very early. Berries bright red, large, and hold their size to the end of the season. Very firm, hence valuable to ship to distant market. In most markets a red raspberry to be really valuable must be a bright red and ripen very early; this Miller does, and hence is one of the very best and profitable to plant. Plants are now very low. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

RANCOCAS. Fruit large; ripens entire crop early, making it valuable as a market variety. Color, dark red. Price, 25c. per dozen; \$1.00 per 100.

GOLDEN QUEEN. This variety is almost identical with Cuthbert, except in color. Fruit large, productive; quality first-class. It is beyond doubt the finest and most profitable yellow berry grown. Price, 25c. per dozen; \$2.00 per 100.



BLACKBERRIES.

We excel in growing fine Blackberry Plants. Our assortment perhaps the largest of any grown in the United States. Our plants are mostly root cuttings, and as fine as can be grown. You make no mistake in ordering your blackberries of us, as both our prices and stock are right.



U. S. Department of Agriculture, Washington, D. C., H. E. VAN DEMAN.

From the Ohio Experiment Station: "Eldorado is the most promising blackberry. It appears to be as hardy as Snyder, is larger and better quality." W. J. GREEN, Horticulturist.

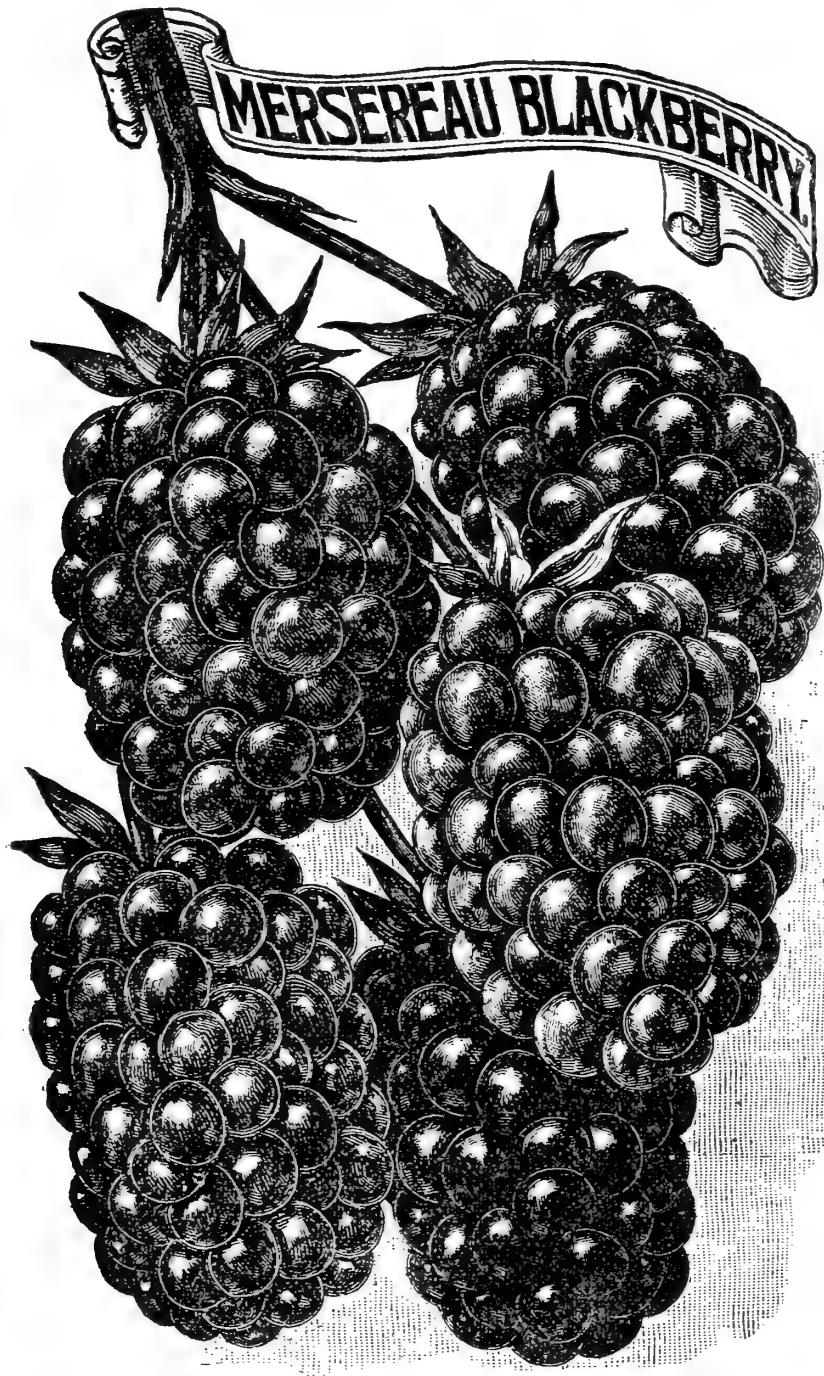
Price, 50c. per dozen; \$2.00 per 100; \$18.00 per 1,000.

WILSON, Jr. A valuable market berry on account of large size, jet black color and splendid flavor. Not perfectly hardy in some parts. Price, 30c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

Eldorado. Like many of our best fruits, Eldorado is an accidental seedling, and takes its name from the town close by where it was found in Preble County, Ohio. It has been cultivated 14 years and under careful test at different experiment stations for four years; has never winter-killed or failed to produce a full crop of the finest fruit. The vines are very vigorous and hardy, enduring the winters of the far Northwest without injury, and their yield is enormous. The berries are very large, jet black; borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste; have no hard core; fruit will sell 50c. to \$1.00 per bushel higher than Snyder.

We quote words of commendation from the following high authority.

"This berry was noted last year, and is of much promise; so much that a special colored plate has been made. It is an oblong, irregular berry of large size, fruiting in pendulous, slender, hairy spikes with few thorns. Color black; flesh deep crimson, with tender core; flavor sweet, rich quality and very good."



✓ NEW BLACKBERRY, MERSEREAU.

This early, mammoth, ironclad Blackberry is by far the most valuable variety that has appeared since the advent of the Wilson, over 30 years ago. It originated in northwestern New York, where the mercury falls from 15 to 25 degrees below zero, and where it has stood in open field culture for many years without the slightest protection, never being injured in the least. It has never had a leaf affected with orange rust, blight or other disease or produced a double or "rose" blossom.

In hardiness, it is doubtless without an equal among Blackberries, having endured a temperature of 20 degrees below zero without being injured in the least, even at the tips, although Snyder and Taylor's Prolific were much damaged. Just how low a temperature it will withstand uninjured is not known. The berries are brilliant sparkling black throughout, and what adds great value to it, as a market berry, it remains black under all conditions and circumstances, never turning red when gathered in hot, muggy weather, after the manner of Snyder, Lawton, Erie and many other varieties. In quality, it is exceptionally sweet, rich, melting and luscious, being without core; the seedy character of Snyder and most other sorts is noticeably absent. As a shipper and keeper it is unsurpassed, remaining firm without "bleeding" in handling.

The canes are of exceedingly strong, upright habit, attaining, upon fairly good soil, a height of 8 feet, if permitted to grow unchecked, and are so stout as to always remain erect; foliage large, deep green, abundant and entirely free from rust or blight. The yield is simply enormous, producing double the quantity of fruit per acre of the Snyder, Kittatinny or Taylor's Prolific, and affording heavy pickings from the first until the crop is all matured. Its season is early to midseason, ripening with the Snyder—in advance of Kittatinny, Lawton, Taylor's Prolific or Erie, but not so early as Early Harvest or the Wilson.

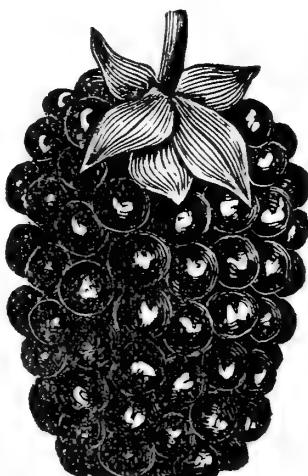
Price, \$1.00 per dozen; \$1.00 per 100.

AGAWAM. Medium size; jet black; very sweet; no core. With good care it is valuable especially for home use. Price, 30c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

WAUCHUSETTS. (Thornless) Remarkable from the fact it is almost entirely without thorns. Strong grower; fruit fair size; sweet and moderately productive. Price, 75c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

MINNEWASKI. One of the largest. Very productive; fruit tender, without core; glossy black, with fine flavor. It is hardy and in every way valuable, either for market or home use. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

TAYLOR. Berry medium size; jet black; ripens late; of much value, as it comes in after main crop of Snyder and other kinds are gone. Bush strong grower. Price, 25c. per dozen; \$1.25 per 100. \$10.00 per 1,000.



MINNEWASKI.

LOVETT'S BEST. Hardy, large and productive; claimed to be free from disease and double or rose bloom. Price, 30c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

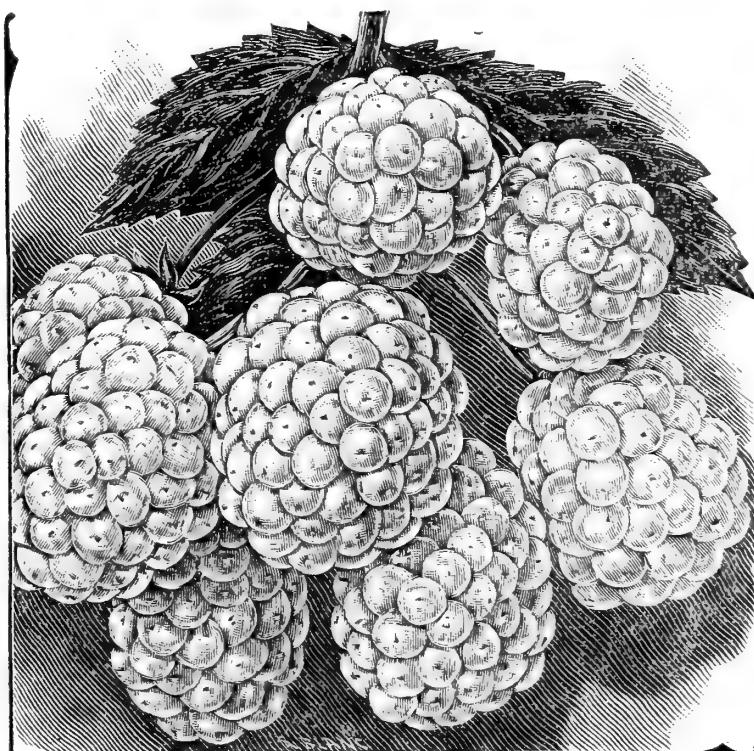
WILSON EARLY. Good market variety; berry very large, sweet, good. It is a prolific bearer. Early. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

KITTATINNY. An old variety of great value where it is not affected by rust. Fruit large; berry long and ripe as soon as black. Medium early. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

LOVETT'S BEST.



EARLY KING. An extra early and exceedingly hardy variety of great merit. Canes of strong growth, as hardy as Snyder, and very prolific. It is larger and earlier than Early Harvest, and its delicious sweetness renders it of special value for the home garden. It is also free of double blossoms, rust or other disease. It has been thoroughly tested at the North, and has given very general satisfaction. Highly recommended by the experiment stations. Growers coin money on the variety on account of its hardiness, large size and earliness. The only large early berry grown. Many dealers send out Early Harvest plants for this variety, as the genuine stock is very scarce. Our plants are fine and true to name. Be sure to add it to your collection. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.



ICEBERG.

sweeter, and more tender and melting throughout, though as firm as Lawton is when ripe.

ICEBERG. Raised by Luther Burbank, the "Wizard of Horticulture," whose originations have world-wide fame and value. The following is Mr. Burbank's own description of White Blackberry Iceberg. He says:

"Owing to the somewhat unsatisfactory qualities of white blackberries so far known, the impression may have been entertained by some that no white blackberry could be as productive and hardy, with berries as early, abundant, large, handsome and delicious as the best black ones. The well known Lawton is, when ripened, unsurpassed, and very generally known as the most productive market berry. Owing to its fixity of race, it will reproduce itself from seed almost exactly, and its seedlings will not be influenced, when raised from seed pollinated by other varieties, but it readily imparts its good qualities when employed as the staminate parent. One of the great-grandparents of Iceberg was Lawton. The first generation of seedlings, when crossed with Crystal White, was all black; the second also, though varying much in other respects; but the third produced this wonderful plant, bearing the snowiest white berries ever seen. Very little attention was paid to the long rows of cross-bed descendants, until one day this berry was discovered, among its black relatives, with the canes bending in various directions with their load of delicious, snowy berries, which are not only white, but so transparent that the seeds, which are unusually small, may be seen in the berries when ripe. Clusters, larger than those of Lawton; berries, as near as could be judged, were at least as large, earlier, and more tender and melting throughout, though as firm as Lawton is when ripe.

From (PROF.) EMORY E. SMITH, Leland Sanford, Jr., University, Cal: "I can still see in my mind's eye those magnificent hybrid berries in your experiment grounds, but I feel I can not fully appreciate your work, for it would take weeks, rather than hours, to give the experiments the careful inspection which they deserve." Price, 20c. each; \$2.00 per dozen.



certainly try this. Price, 10c. each; 75c. per dozen; \$4.00 per 100.

SNYDER. Every one knows Snyder to be an old favorite and valuable for main crop. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

EARLY HARVEST. A strong, healthy grower; very early cropper; productive. Fruit is of medium size, of bright, glossy black, and is a good shipper. Succeeds best on sandy soil. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

BOOK FREE!

With each order amounting to \$1.00 or over we are going to give a book on transplanting and care of trees, plants, shrubs and vines.

—
Why grow poor fruit when you can get the very choicest new varieties so cheap? Send us your order right now and be sure of it.

RATHBURN. Said to surpass any blackberry that has yet been produced; and with its high quality it combines other most desirable points. The berries are large, larger than Kittatinny, of an intense jet black, very glossy and of permanent color, never turns red, without any hard core, small seeds, extra fine quality, with a peculiarly rich aroma, and sufficiently firm to carry well to market. It is in habit of plant, however, that this variety differs from others. The plant suckers very little; it makes a strong, upright main stem, from which the branches start out long and drooping, and the ends of which root readily in the ground, like Blackcap Raspberries, if covered lightly with soil. It is not a dewberry, as one might suppose from this description, but simply a blackberry with the tip-rooting habit; its central stem is as erect and stout as that of any other blackberry. It forms a compact bush of four to five feet high, with canes much less thorny than other varieties, and yield abundantly. In the matter of hardiness it has been well tested at its home, where it has safely endured a temperature of 15 to 18 degrees below zero without injury. It ripens early—about with the Wilson. All who want a large blackberry of the highest quality should





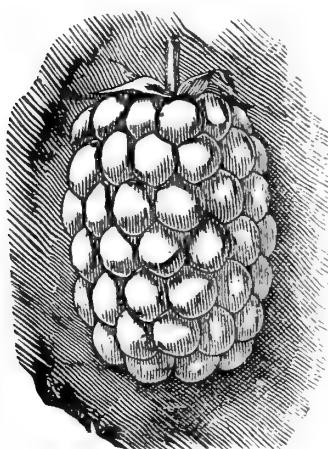
OHMER. This valuable variety broke all former records the past season. Reports were favorable from all parts of the country. The bushes were loaded with fruit from the end back to the main stem, and such fruit as it was—large, jet black and luscious. Everyone wanted to buy Ohmer, and had we ten times as many they would have sold at fancy prices, while common kinds went begging. On our grounds the average yield was 200 bushes per acre.

DESCRIPTION—(Purchased from the disseminator of the Gregg Raspberry.) Hardy, healthy, very large; ripening after raspberries are gone, and lasting till late in August, when prices are up. Excellent quality; firm; no core. Five points will recommend this berry: Hardy, late, large, productive, and of the finest flavor; also brings 50c. to \$1.00 more a crate than Snyder or Taylor. As large as the largest; as hardy as any good berry; very productive; strong grower; finest quality, and late. Price, 50c. per dozen; \$2.00 per 100. \$15.00 per 1,000.



ANCIENT BRITTON.

ANCIENT BRITTON. One of the best of hardy varieties; in Wisconsin and other northern states, is superseding all other kinds; without booming, has worked its way on its own merits to the highest place as a profitable and valuable market sort. Very vigorous, healthy and hardy, producing large fruit stems, loaded with good sized berries of fine quality that carry well and bring highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Britton is recommended as a first-class variety. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.



CRYSTAL WHITE

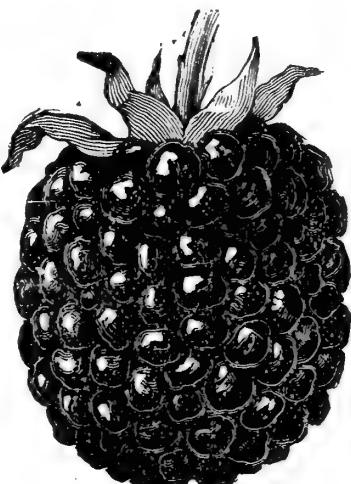
CRYSTAL WHITE. Berries of fine translucent white, of good size, sweet and pleasant. Canes prolific, but not entirely hardy. Should be planted near other sorts to fruit well. Price, 50c. per dozen; \$2.00 per 100,

ERIE. This is a hardy variety, a vigorous grower, and quite productive. Foliage clean and free from rust. Fruit large and of good quality. 102 average-sized berries weigh one pound. Price, 30c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

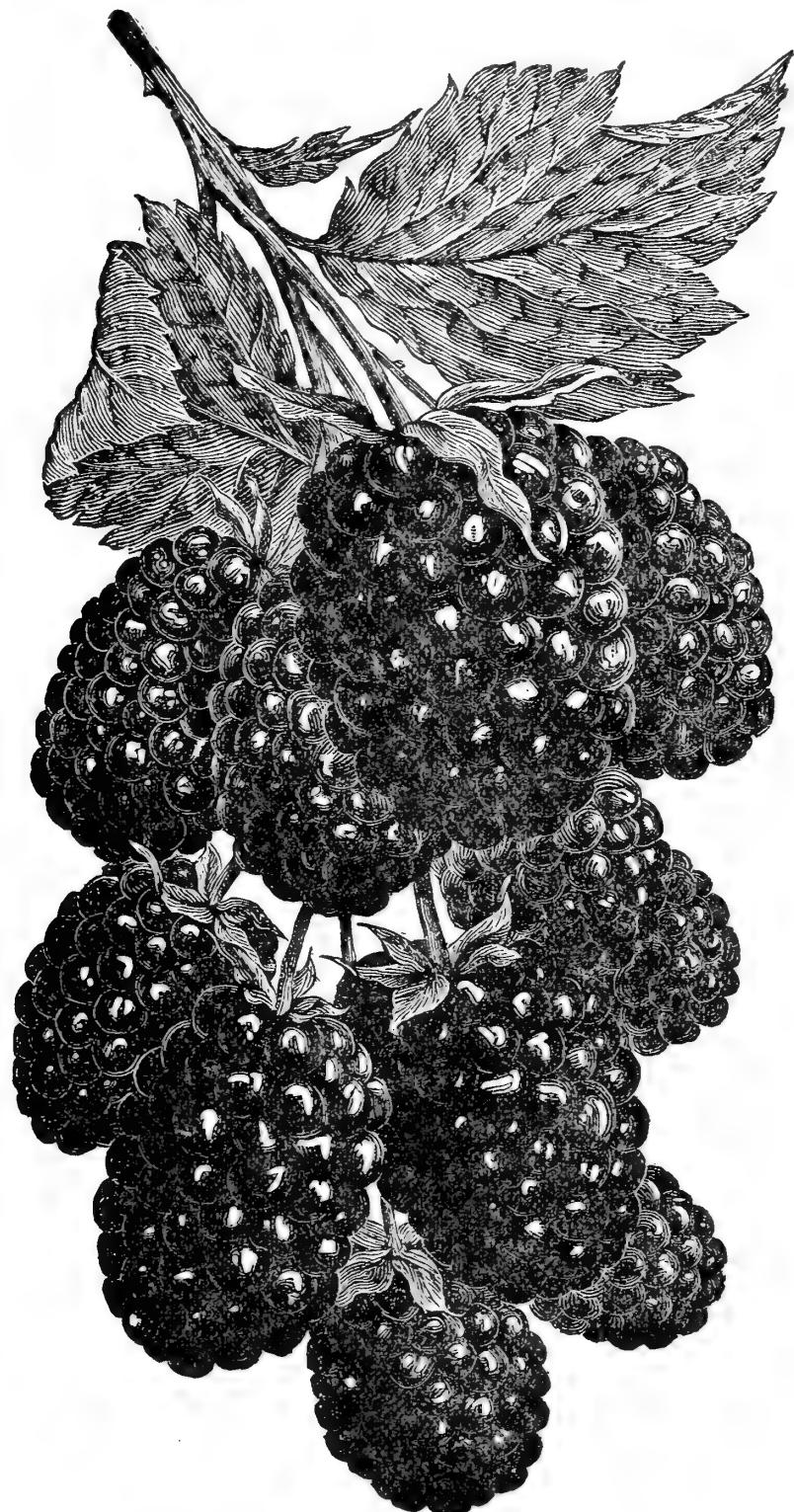
STONE'S HARDY. Strong grower; perfectly hardy; canes full of spines. In order to get best results it should receive thorough cultivation or heavy mulch, and thoroughly pruned, as it sets more fruit than it can mature properly under ordinary cultivation. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

LAWTON. (*New Rochelle.*) An old favorite, esteemed for its productiveness and large size. Like Kittatinny, it is of strong, erect growth, but much more free from rust. The berries are large and delicious when fully ripe, but turn black before ripening,

and are then hard and sour. It succeeds over a wide range of country, and is one of the best standard sorts, but has now been superseded by Erie, which is hardier. Mid-season to late. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.



ERIE



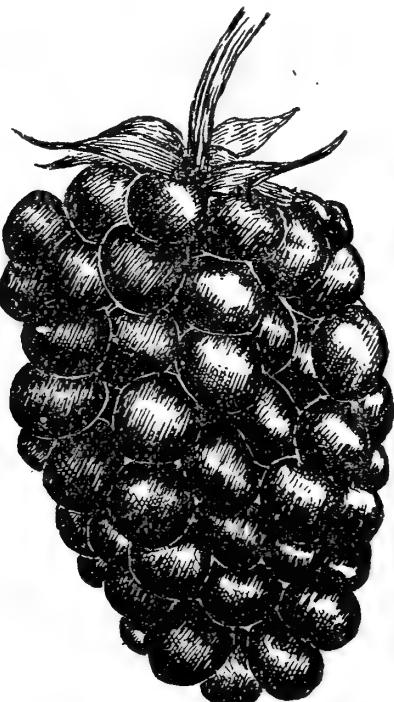
LUCRETIA

LUCRETIA DEWBERRY.

Claimed to be the best of the blackberry family. As hardy as Snyder; as productive as any. The berries are far larger and incomparably better than any blackberry, and of unequaled excellence; soft, sweet and luscious throughout; of brightest, glossy black color. The Lucretia Dewberry has received the indorsement and highest praise from the best horticulturists in the country. Its eminent success in all soils, from Maine to California, from Minnesota to Florida, is something phenomenal in small fruit culture. Its trailing habit renders it less liable to winter-kill. Price, 25c. per dozen; \$1.00 per 100; \$7.00 per 1,000.

PREMO, New Dewberry.

Much like Lucretia, but very distinct and exceedingly early, being seven to ten days ahead and all cleaned off when Lucretia is beginning. Quality and size uniform. Was found in a Lucretia patch. Price, 25c. each; \$2.00 per dozen; \$10.00 per 100.



PREMO DEWBERRY

CURRANTS.



average bunches of the latter are much heavier, while in quality the fruit is less acid and more agreeable to eat out of hand than the Cherry or any other popular variety. In quality it is nearer the flavor of the Red Dutch than any other variety. Price, 10c. each; \$1.00 per dozen; \$3.00 per 100.

VERSAILLES. A currant of great beauty, as bunches are long and berries of large size and excellent quality. Price, 10c. each; 75c. per dozen; \$3.00 per 100.

CHEERY. Strong grower; fruit very large, sometimes measuring one-half inch in diameter. Should have good soil and thorough cultivation. Price, 10c. each; 75c. per dozen; \$3.00 per 100.

RED DUTCH. Berries medium; profuse bearer; bush very strong grower, and comparatively free from borers. Price, 10c. each; 60c. per dozen; \$2.50 per 100.

VICTORIA. Large; bunches long; berries bright red color, of excellent quality; bush good grower; extremely hardy. Perhaps this is the best of the older variety of currants. Price, 10c. each; 75c. per dozen; \$3.00 per 100.

RED CROSS. Jacob Moore, the originator, says: "Red Cross clusters are long and have well-necked berries, double the size of Victoria, and far superior in quality to Cherry or Victoria. Nothing will compare in quality with Red Cross but White Dutch, which is too small. Red Cross was first fruited in 1889. I have seen the fruit growing in such masses as to hide the upper branches from view. It is later than Cherry. The plant makes twice the growth of Cherry, and yields two or three times as much fruit. I recommend it with confidence. "I consider Red Cross one of the best of the new currants." Price, 15c. each; \$1.50 per dozen; \$8.00 per 100.

LONG BUNCH HOLLAND. Another new variety from the extreme north. Season late; very prolific; of long bunches of good sized fruit. Bush makes a stock growth of extra heavy and thick wood. Has abundant foliage, which protects the fruit well from the sun. Profitable. Price, 15c. each; \$1.50 per dozen.

NORTH STAR. The North Star Currant was selected on account of its vigorous growth from a lot of seedlings which had sprung up about an old windmill owned by a German family in Eastern New York, and is an accidental seedling, probably of the Victoria, as, like

that variety, it is seldom affected by the borer. It exceeds all other varieties in productiveness, and were it not for its great vigor of growth it would, by overbearing soon become exhausted. Such productiveness will, in every locality, need a liberal supply of manure, ashes, or other plant food, in order to continue to produce fruit of the largest size and in such abundance. It is a variety, too, which needs a good bit of ground to stand upon, requiring double the room of other sorts. Notwithstanding its great vigor, it has proved to be hardy wherever tried without a single exception. Single berries of that short-bunched Cherry Currant can be grown a larger size than the North Star, but the



NORTH STAR.

EMPLOYMENT FOR LADIES.

You can readily make \$2.00 to \$5.00 per day selling our Japanese Fern Balls. They sell at sight. Everyone buys them. No talking required as they POSITIVELY SELL THEMSELVES. Most liberal terms. Write at once for agency in your town or locality.

W. N. SCARFF, New Carlisle, Ohio.



profitably the second year after planting. Price, 15c. each; \$1.50 per dozen; \$6.00 per 100.

THE LONDON MARKET.

(See colored plate first page cover.)

A new Currant of merit—The money maker and sure crop. Price within reach of all. Read description from its home—Michigan.

The London Market is by all means the most profitable currant to grow. It sells for half more and produces almost double the fruit of any other variety. More will be set in Michigan this than any other sort. The fruit is large, fire red, and clusters fine.

As a money making market currant, we believe this variety of currant has no equal. It was first grown in this country by Henry Bowles, of Michigan.

The London Market is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies.

The Wade Brothers, Michigan picked 90 cases of fruit from 300 three year old plants of this variety. Hon. Rob. Graham, Michigan, says: "The London Market is of satisfactory size, a strong grower, and enormous cropper."

In speaking of small fruits at the Farmers' Institute, held at Bangor, Michigan, Hon. N. W. Lewis, said he picked a full 16-quart case of fruit from a single six year old London Market Currant bush.

Prof. Taft. of the Michigan Agricultural College, reports, "London Market a very promising new variety."

Price, 10c. each; \$1.00 per dozen; \$5.00 per 100.

WHITE GRAPE. The best white currant. Fruit large and sweet; bush good grower, and produces large crops. Price, 10c. each; 75c. per dozen; \$3.00 per 100.

POMONA. (Description by introducers.)—In one year (1894) the crop of fruit from 6½ acres of **Pomona Currents** was sold at wholesale for over \$4,076, or over \$627 per acre.

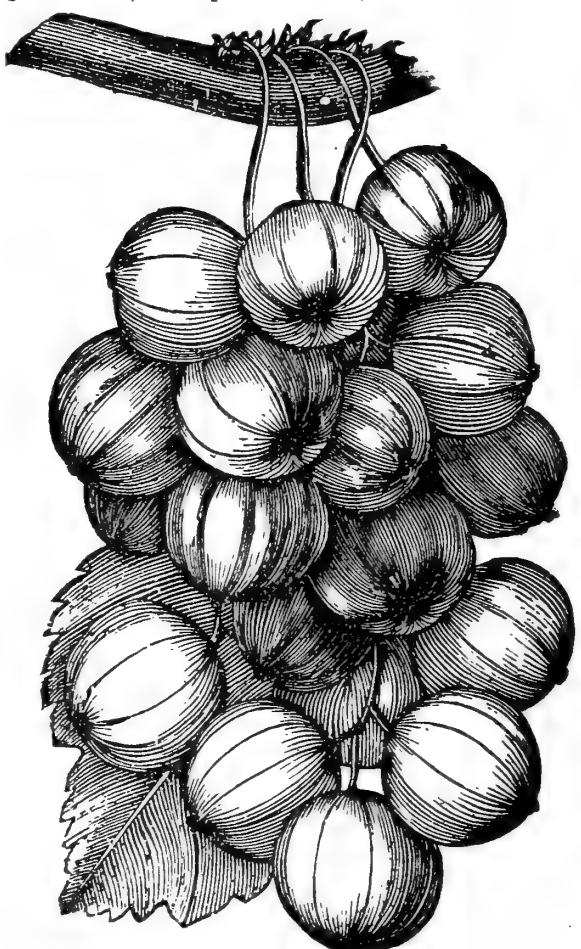
In **three consecutive years** (1892, 1893 and 1894) the fruit from this same 6½ acres of **Pomona Currents** was sold at wholesale for **\$9,000**, making over **\$1,384**, or over **\$461** per acre.

In 1892 the fruit from this 6½ acres of **Pomona Currents** was sold for over \$3,400 per acre, yet of the 83 rows making the 6½ acres, 19 rows were planted in 1887, 41 rows in 1889, and 23 rows in 1890, making the average time that these have been planted less than 3½ years, and the 60 rows first planted had borne a heavy crop in 1891.

Twenty years with but **one** failure, and that in 1895. A heavy crop again in 1900. Plants 18 years old produced this year more than two gallons each, and in 1894 these same plants produced 12 quarts each.

Remember—The above **unparalleled record** is actual acreage yield (not estimated product of a few potted plants), and was secured by only good ordinary field culture.

The **Pomona** is a most vigorous grower, open in habit, does not sucker badly, causing a choking at collar and dying out of inside branches, as do most others; is entirely hardy, and comes into bearing

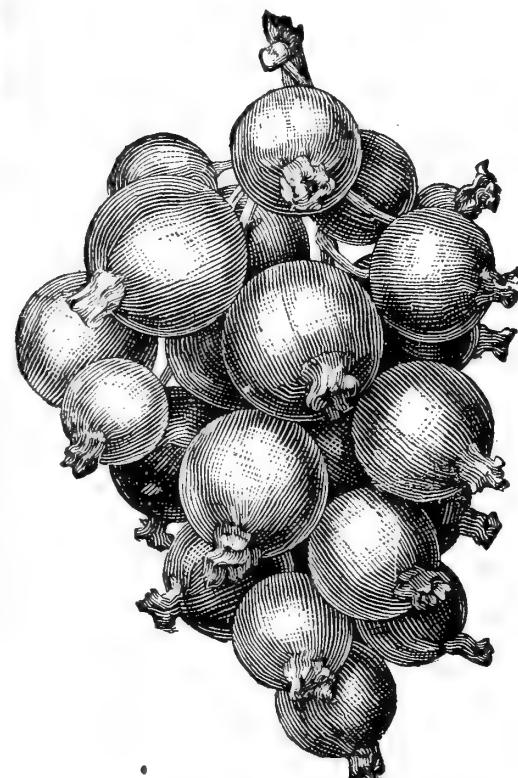




WILDER.

BLACK NAPES. The best black Currant for all purposes; will stand most any climate; valued by some for jellies; it is very productive and hardy. Price, 10c. each; 75c. per dozen; \$3.00 per 100.

WILDER. A remarkable variety, for which we predict great popularity, both for table and market. One of the strongest growers and most productive. Bunch and berries very large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality, with much less acidity; ripens at same time, continues on bush much longer; fully as prolific, in some trials largely outyielding it. Price, 15c. each; \$1.50 per dozen.



BLACK NAPLES



Fay's Prolific. Perhaps no other currant has received so much praise as has Fay. It is very large, and always sells well and at high price. Yet the Fay is not universally popular, as it does not seem to do well in all parts; in fact, some rather condemn it. We consider it does better on heavy clay soil, well manured and thoroughly cultivated, than on lighter soils. Price, 10c. each; \$1.00 per dozen; \$4.00 per 100.

Lee's Prolific. (Black.) Considered one of the best black currants. The fruit is large and produces abundantly. Never attacked by insects of any kind. Valuable for making jellies, jam and wine. Price, 10c. each; 75c. per dozen; \$3.00 per 100.

\$1.60
Worth of Seeds.

16 large pkts.
put up express-
ly for our cus-
tomers only

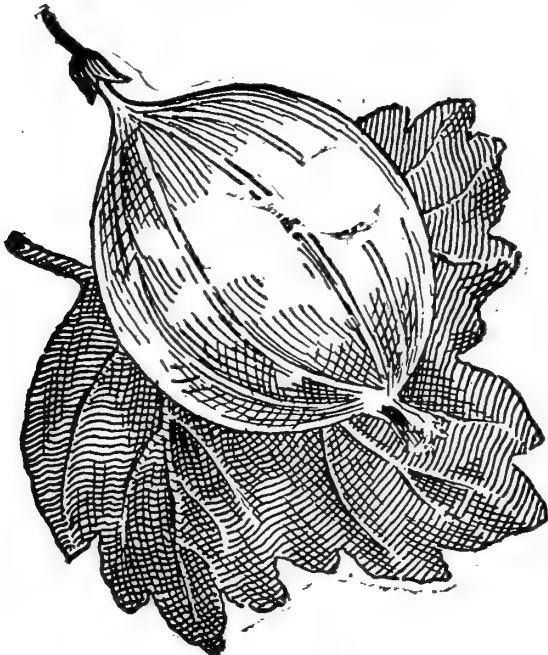
50c.

(See Order Sheet.)

GOOSEBERRIES.

CHAUTAUQUA. *The New White Gooseberry.* Equals the finest and largest varieties in size, beauty and quality, and excels them all in vigor and yield. The bush of the Chautauqua is very vigorous; stout, stiff, upright grower, having the usual complement of thorns. It should not be planted closer than four by six feet apart. Its leaves are large, glossy and dark green. Its fruit is of a beautiful light yellow color, perfectly free of spines and hair, veined and translucent, averaging in size 1 to 1½ inches in diameter, although we have often grown them 1½ inches long. It is rather thick-skinned, but very sweet, and of exquisite flavor. Price, strong plants, 25c. each; 5 for \$1.00.

RED JACKET. What the introducer says of it: "When we introduced this new gooseberry it was with entire confidence that it possessed the best foliage and was the most vigorous in growth of any gooseberry in America; also that it



RED JACKET.

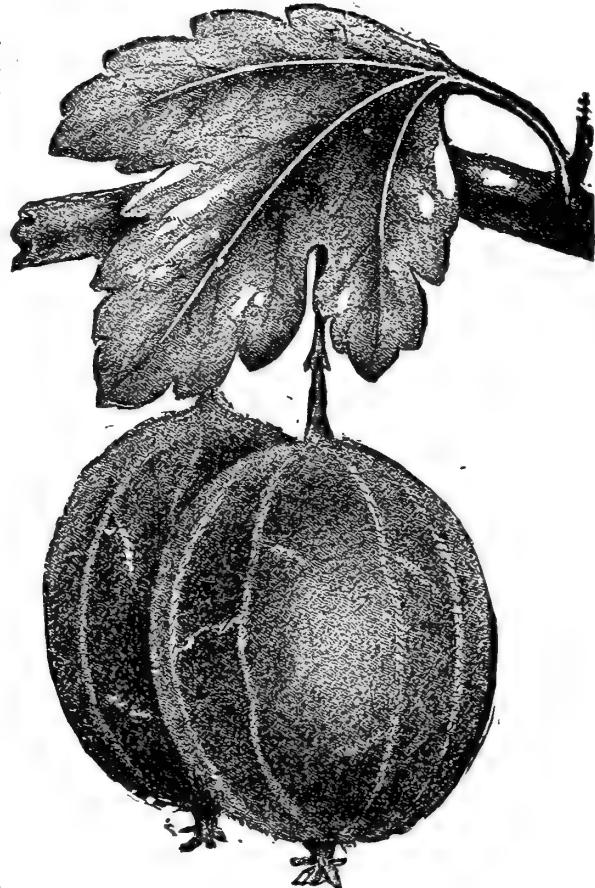
was a good cropper and fruit of very best quality. Although a pure native American (no English blood), it required time to get reports from other states where it was being tested. The next most important question was whether it would in other localities be afflicted with that curse *mildew*, which, in America, affects not only all English gooseberries, but all tainted with English blood. We knew it was all right as to *mildew* in our state, but we are agreeably surprised to hear so much good from such a wide extent of territory." Price, strong plants, 15c. each; \$1.50 per dozen; \$10.00 per 100.

INDUSTRY. Vigorous, upright growth; berries large, oftentimes measuring one and one-half inches in diameter; of excellent flavor; color dark red; of English birth. Thrives best in partial shade. Price, 15c. each; \$2.00 per dozen.

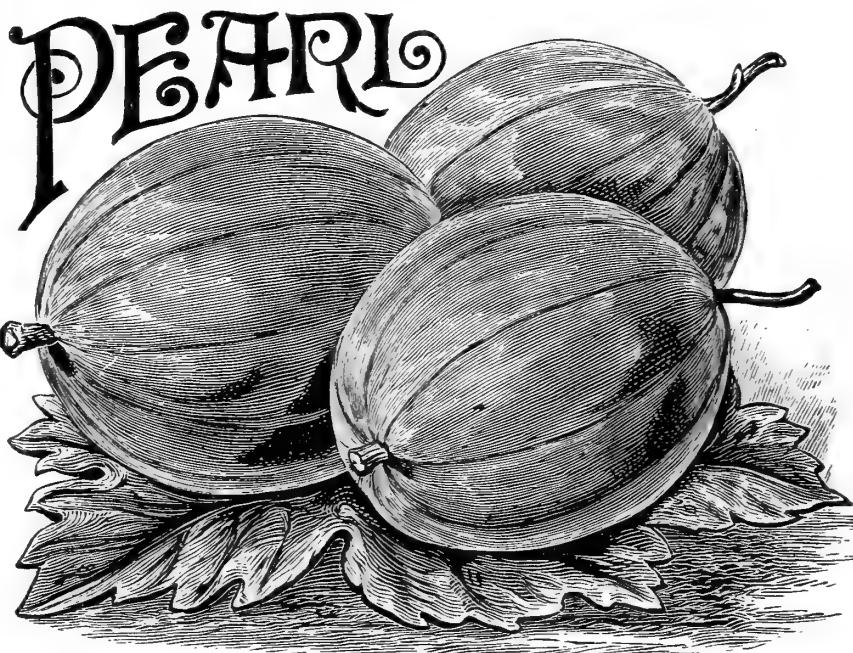
PEARL. This is a very desirable American variety—a cross between Houghton and one of the large English varieties. It is very hardy, entirely free from *mildew*, superior in size and quality and more productive than the Downing, and is likely to supersede this standard sort. From the many flattering testimonials of this new berry from most of the leading horticulturists we have pleasure in recommending this variety for small or extensive planting as one of the best berries of recent introduction. Price, 10c. each; \$1.00 per dozen; \$7.00 per 100.

DOWNING. A large, handsome fruit, green in color; fine flavor; immense cropper, and always in demand at fancy prices. American variety, free from *mildew*; bush strong grower; wood thick and strong. Price, strong plants, 10c. each; \$1.00 per dozen; \$5.00 per 100.

HOUGHTON. Berries medium under ordinary care, but if thinned thoroughly in fall or spring fruit will be greatly improved. Color pale red; tender and good; plants make a spreading growth of rather slender wood; enormously productive. Price, strong plants, 10c. each; 75c. per dozen; \$3.00 per 100.

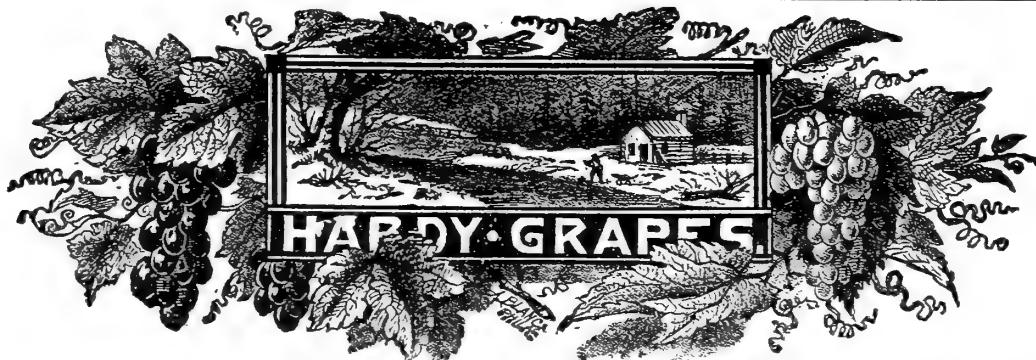


INDUSTRY.



OTHER VARIETIES.

Keepsake, 25c. each; \$2.50 per dozen. **Lancashire Lad**, 35c. each; \$2.50 per dozen. **White Smith**, 25c. each; \$2.50 per dozen. **Golden Prolific**, 25c. each; \$2.50 per dozen. **Columbus**, 20c. each; \$2.00 per dozen.



A large four page circular of the wonderful New McPike Grape mailed free to all interested parties.

McPIKE GRAPE. (Black.) Equal, if not superior, to Black Hamburg in quality. Description by committee appointed by Alton (Ill.) Horticultural Society to examine this new acquisition:

Alton Horticultural Society. Report of Committee.

Mr. President: Your committee appointed to visit the vineyard and examine the new grape shown by H. G. McPike at our last two meetings and named "McPike," respectfully report that on Thursday, September 5th, the vineyard was visited and we were shown the vines, some of them yet loaded with fruit. We found the quality to be better than Concord or even the Worden, some of the committee going so far as to place it alongside of the Wilder or the Goethe in quality, while its enormous size at once attracts attention. We found, by measurement some berries to be $3\frac{1}{2}$ inches in circumference. We were especially interested in our examination of the vines and foliage. The original vine, a seedling of the Worden, planted by Mr. McPike, is now seven years old. We confidently recommend this new grape as a valuable addition to our short list of grapes worthy of cultivation. We congratulate Mr. McPike, our veteran grape grower, on the success that has crowned his efforts after more than thirty years of persistent labor to produce a vine healthier than the Concord and of far better quality.

A prize winner wherever shown; never failed to win first premium at any county or state fair where exhibited. *None genuine unless metal seal is attached to each vine.* Price, 75c. each; \$7.50 per dozen.

CAMPBELL'S EARLY. (Black.) This is not a chance seedling, but the result of carefully conducted experiments by the originator through successive crossing of the most promising varieties which he had produced or tested within the past thirty years. Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm, but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and as the seeds part readily, *they need never be swallowed.* Its season is very early—from 15th to last of August in Ohio—and its keeping qualities remarkable, having hung upon the vines sound and perfect for six weeks or more after ripening, with no tendency to fall off or shell from the stem. Price, 30c. each; \$3.00 per dozen.

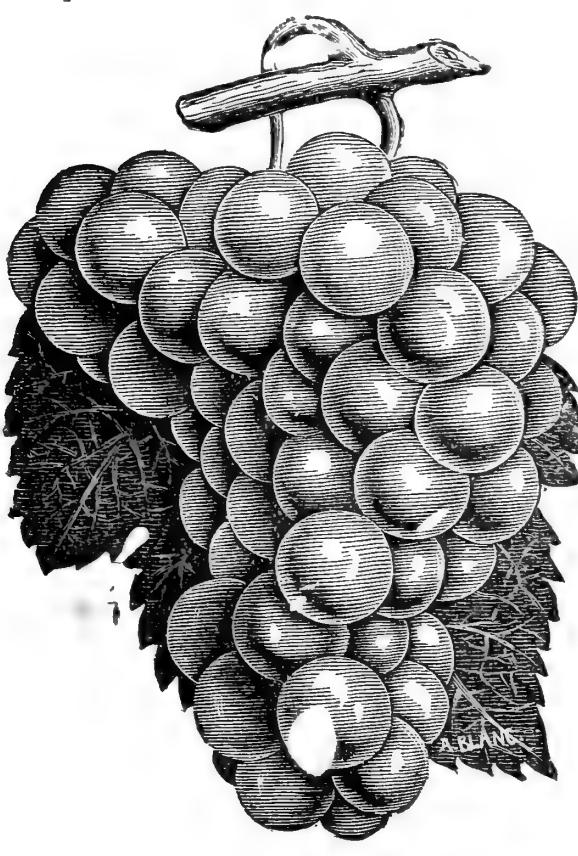
BATON. (Black.) A seedling of Concord, but claimed of more vigorous growth, quite as productive, with large and better fruit. Bunch very large, compact; berries very large, round, black, covered with a thick blue bloom. Early Price, strong vines, 20c. each; \$2.00 per dozen.

MOORE'S DIAMOND. (White.) The color is a delicate greenish white, with a rich yellow tinge when fully ripe; very few seeds, juicy and almost entirely free from pulp, which makes it almost transparent. Berry size of Concord and two weeks earlier. Price, 15c. each; \$1.50 per dozen.

BRIGHTON (Red.) One of the best red grape in cultivation. Bunch large and compact; a strong grower and very productive; quality good. Price, 15c. each; \$1.50 per dozen.

CHAMPION. (Black.) One of the strongest growers and very productive. Quality not first-class; however, owing to its early ripening, it is largely grown and popular as a market grape. Price, 10c. each; 75c. per dozen.

CONCORD. (Black.) An old favorite; does well wherever planted; good size; productive. Price, 10c. each; 75c. per dozen.



EARLY OHIO. (Black.) It is the best grape of the season, and the best early black grape we have yet seen or tasted. Its exceeding earliness, along with its other qualities, makes it a decided acquisition. Price, strong vines, 25c. each; \$2.50 per dozen.

MOORE'S EARLY. (Black.) A large black grape, ripening a week earlier than Concord; good grower; berries large, good quality, and makes a moderate yield; very valuable as an early grape. Price, 15c. each; \$1.50 per dozen.

IVES. (Black.) A vigorous grower, used largely for wine; ripens early; fruit medium size; sour; very productive. Price, 10c. each; \$1.00 per dozen.

NIAGARA. (White.) The most popular white grape in existence. Fruit large and very productive; a good grower; ripening same season as Concord; quality good; valuable in every way. Price, 15c. each; \$1.50 per dozen.

POCKLINGTON. (White.) Next to Niagara in value; ripens a week later; fruit large; bunches shouldered and compact; vine a moderate grower. Give it good soil and it will repay you. Price, 15c. each; \$1.50 per dozen.

WYOMING. (Red.) A popular market sort. Berry small; quality good; very productive and hardy, resembling Delaware somewhat; valuable for home use or market. Price, 15c. each; \$1.50 per dozen.

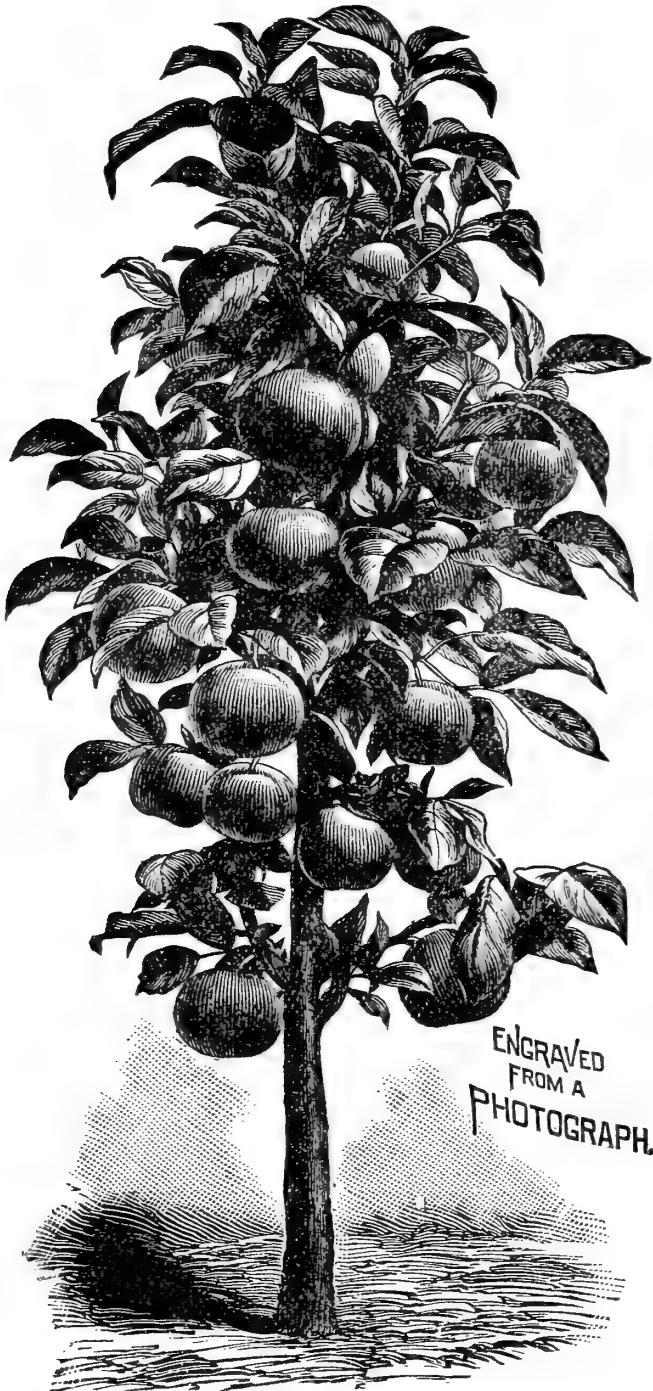
WORDEN (Black.) A valuable black grape, ripening from three days to a week before Concord. Berry large of good quality; thin skin; very productive; vine a strong grower. The most popular black grape grown to-day. It comes in early enough to avoid the rush of Concords, thus bringing 1 to 3 cents per pound more. Price, 15c. each; \$1.50 per dozen.

WOODRUFF. (Red.) This very large and handsome grape is a seedling of Concord. The vine is a very strong grower, free from disease and very hardy, never having been injured by the cold in the slightest. Bunch large; shouldered; berry very large and does not drop from stem. Price, strong vines, 20c. each; \$2.00 per dozen.

FRUIT TREES.

BISMARCK, the Apple Novelty. Tree in dwarf form; bears at 2 years old; can be grown in pots or planted 6 feet apart in door yard. Every one should try it.

Tree of short, stocky growth, thick healthy foliage; makes beautiful specimens grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender, pleasant sub-acid. Entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old. Price of trees, 25c. each; \$2.50 per dozen.



BISMARCK.

HARDY VARIETIES

Early Richmond, Late Duke, Montmorency, Rein Hortense, Dye House, Gov. Wood, English Morello, Yellow Spanish. Rocky Mountain Cherry, 25c. each.

QUINCE TREES

Orange, 20c. each; \$2.00 per dozen. Champion, 30c. each; \$3.00 per dozen. Meches Prolific, 40c. each; \$4.00 per dozen.

MUNGER CIRCULARS.

We have a large four page circular of Munger Raspberry, giving full description and points of merit, which will be mailed free to all interested parties on receipt of 2c. stamp.

APPLE TREES

Price 20c. each; \$2.00 per dozen; \$15.00 per 100.

SUMMER VARIETIES.—Early Harvest, Early Ripe, Red Astrachan, Summer Rambo, Yellow Transparent, Early Strawberry, Sweet Bough.

FALL VARIETIES.—Maiden Blush, Fall Rambo, Hass, White Pippin, Duchess, Fameuse.

WINTER VARIETIES.—Walbridge, Mann, Pewaukee, Ben Davis, Winter Rambo, Golden Russett, Baldwin, Wealthy, Stark, Grimes Golden, Mo. Pippin, Wolf River, Greenville, Rome Beauty, Arkansas Black, Gans, Jonathan Pewaukee, Rawles Janet, Salome, Tallman Sweet, Wagener, White Pippin, Wallbridge, Winesap, York Imperial, Yellow Bellflower.

CRAB APPLE

Price, 25c. each; \$2.50 per dozen.

Transcendent, Whitney No. 20, Hyslop, Marengo.

PEARS

Price, 35c. each; \$3.50 per dozen; \$25.00 per 100.

Bartlett, Koonce, Flemish Beauty, Howell, Clapp's Favorite, Seckle, Duchess, Wilder, Tyson.

Lincoln Coreless and Keifer, 30c. each; \$3.00 per doz.

Henry, 60c. each; Rossney, 75c. each; Worden Seckel 60c each.

PEACH TREES

Price, 15c. each; \$1.50 per dozen; \$10.00 per 100; 2 feet trees, 10c. each; \$1.00 per dozen; \$6.00 per 100.

Early Crawford, Alexander, Wager, Steadley, Elberta, M. Rose, Stump, Late Crawford, Foster, Wheatland, Schumaker, Champion, Honest John, Crosby, Beers Smock, New Globe, Walbridge, Heath Cling, Smock, Kalamazoo.

Admiral Dewey, Carman, Klondike, 50c. each; \$5.00 per dozen.

Bokara, 30c each; \$3.00 per dozen.

PLUMS

Price, 25c. each; \$2.50 per dozen; \$20.00 per 100.

Green Gage, Weaver, Abundance, German Prune; Lombard, Wild Goose, Burbank, Red June, Richland, Marina, Niagara, Hale, Shipper's Pride, Minor, Spaulding, Moore Arctic, Bradshaw.

CHEERY TREES

Price, 50c. each; \$5.00 per dozen; \$35.00 per 100.

HARDY VARIETIES

APRICOTS.

✓ **HARRIS HARDY.** Extract from *The Rural New-Yorker*: "The Harris Apricot, a native seedling from central New York, is being largely grown there for commercial purposes, and is a market success. The fruit is fully as large as the best Apricot grown in California, and so much better quality as to make and hold a place in the market against the very best from California. If people want to grow Apricots for home use or market, Harris Hardy is the one best suited to the situation." Price, 40c. each; \$4.00 per dozen.

STANDARD APRICOTS.

First-class, 4 to 5 feet. Price, 25c. each; \$2.50 per dozen.

MOORPARK. Orange-red cheek; firm, juicy, rich. August.

ALEXANDER. Very hardy; an immense bearer; yellow, flecked red. July.

ALEXIS. Very hardy, yellow, red cheek; rich and luscious. July.

J. L. BUDD. Strong grower and profuse bearer; white, red cheek. August.

NECTARINES.

Price, 30c. each; \$3.00 per dozen.

A most delicious smooth-skinned fruit, which thrives wherever peaches will grow, but is liable to be stung by the curculio, and requires the same treatment as plums.

BOSTON. Large, deep yellow, with a bright blush and mottlings of red; sweet and of a peculiar, pleasant flavor; freestone; the largest and most beautiful variety known; hardy and productive. September.

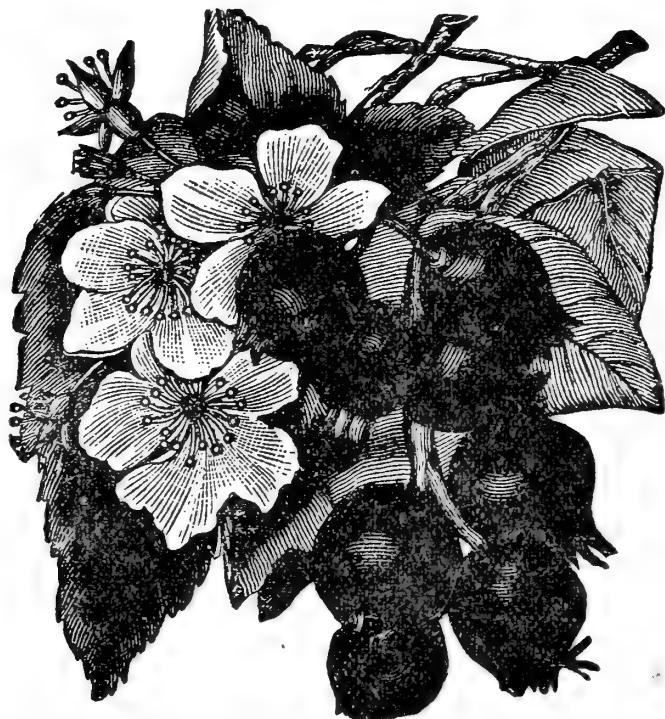


THE PAW PAW TREE.

(*Asimina Triloba*.) Tree is vigorous, healthy and handsome, comes to bearing young, producing an abundance of fruit of tropical appearance, resembling a banana, and described among the native fruits of Mississippi Valley, and pronounced the "Prince of fruit bearing shrubs," and further states: "The pulp of the fruit resembles egg-custard in consistence and appearance. It has the same creamy feeling in the mouth, and unites the taste of eggs, cream, sugar and spice. It is a natural custard, too luscious for the relish of most people. The fruit is nutritious, and is a great resource to the savages. So many whimsical and unexpected tastes are compounded in it, that it is said that a person of the most hypochondriac temperament relaxes into a smile when he tastes a Paw Paw for the first time. Price, 25c. each; \$2.50 per dozen.

Agents Make Big Money selling our Fern Balls. Write for Particulars and Terms. Lady Agents preferred.

Also Good Chance for a Few Good Men selling our Fruit Trees and Plants. Good Liberal Terms.



IMPROVED DWARF JUNEERRY.

A good substitute for the large or swamp huckleberry, or whortleberry, which it resembles in appearance and quality. The fruit is borne in clusters, and is reddish purple in color, changing to a bluish black. In flavor it is a mild, rich sub-acid; excellent as a dessert or fruit canned. The bushes are extremely hardy, enduring the cold of the far North and the heat of summer without injury. When this fruit becomes better known to the public, it will be very popular. It is much larger and better flavored than the wild Juneberries. 10c. each, 75c. per dozen, \$5.00 per 100.

SEED POTATOES.



Something everyone wants. A **White Ohio Potato**. It is at last found, and is a reality similar to its parent, except in color; great yielder of large size potatoes, 95 per cent. of which are marketable. You will want to be the first in your neighborhood to secure this new novelty, and sell seed next year. We have made the price very low considering such a novelty. Price, 75c. per peck; \$2.50 per bushel; \$6.00 per barrel.

EARLY OHIO. One of the very best early potatoes. It is fit for use before fully ripe. Many growers consider it the most profitable market variety, as it produces well in every section. Per peck, 75c.; bushel, \$2.50; barrel, \$6.00.

EARLY MICHIGAN. Claimed to be the earliest and heaviest yielding potato in existence. A perfect table potato and valuable for early market purposes. Matures in six weeks with ordinary culture. At the Michigan Agricultural College the Early Michigan outyielded 84 other varieties, tested among them the best early and late sorts. Price, per peck, 75c.; bushel, \$2.50; barrel, \$6.00.

EARLY SIX WEEKS.

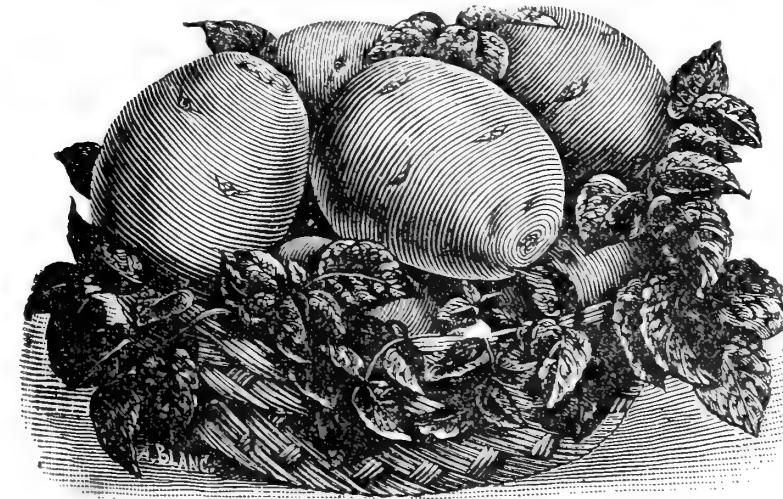


Market gardeners and all others who grow potatoes for home or market will prize this potato ahead of all others on account of its extreme earliness, good table qualities, fine size and shape, great productiveness and splendid keeping properties. Just think of one variety of potatoes combining all these qualities in high degrees. The potatoes cook fine, and dry from the time they are large enough until late spring. Size is medium, skin light flesh color, shape like in illustration. They are perfect beauties, heavy yielders and a sure cropper. We have had much experience with this potato, and are prepared to state that owing to their quick growth, escaping the drought, bugs, blight, etc., and extra yielding propensities, they make larger average yields for the ordinary potato grower than late varieties that oftentimes are left to take their chances against unfavorable influences. This potato, strange to relate, keeps sound, solid, and fresh late into the spring, eqnal to any potato that we ever saw. The earliest potato on record. Do you want to be first in market with potatoes? You know the price is always high for the early crop. Others may equal it in size, quantity or productiveness, but in earliness six weeks market is unapproachable. Price, per peck, 60c.; bushel, \$2.50; barrel, \$6.00.

SIR WALTER RALEIGH. One of Mr. Carman's latest and best—a seedling of the Rural New Yorker No. 2. It must be acknowledged that Mr. Carman has originated some of the most popular varieties now grown, notably the Rural New Yorker No. 2 and Carman No. 3. It resembles the Rural New Yorker No. 2 in shape, but a little more buff in color. The flesh is whiter and of better quality. It is from four to six days

later than the Rural. It is more uniform, and yields practically no small tubers—everyone of marketable size. Whitish flesh and finest grained potato, exceeding even the Snowflake. It is unquestionably the best of its type, and will soon supersede all others of this class. At the Rural grounds it proved the best and heaviest cropper of forty-nine varieties, and on the farms of three potato experts in New Jersey, New York and Connecticut it proved the most remarkable of many varieties grown. A first-class table potato. Per peck, 50c.; bushel, \$1.60; barrel, \$4.25.

CARMAN No. 3. Originated on the trial grounds of The Rural New Yorker by Editor Carman. It is the best late variety, and one of the greatest yielders; large, oblong, slightly flattened. This splendid potato has a record of having produced over 200 bushels from one barrel of seed. Per peck, 50c.; bushel, \$1.60; barrel, \$4.25.



THE BANNER. The Banner is a seedling, and is the finest Main Crop White Potato on the market, and probably no variety ever introduced has made as good a record in so short a time with all classes of growers on all kinds of soil. None surpass it in uniform handsome appearance. Its slight russety skin is of a light cream white color. Its shape is a little oblong and slightly flattened (cooking through easily). The eyes are very shallow. The size is large and desirable, very few under market size. Always smooth and regular in form; strong and vigorous from the very sprout. A great drought resister. As near blight and scab proof as any. The flesh is very white, and whether boiled or baked has the same fine table qualities, always dry and floury. Season medium late. Price, per peck, 50c.; bushel, \$1.60; barrel, \$4.25.

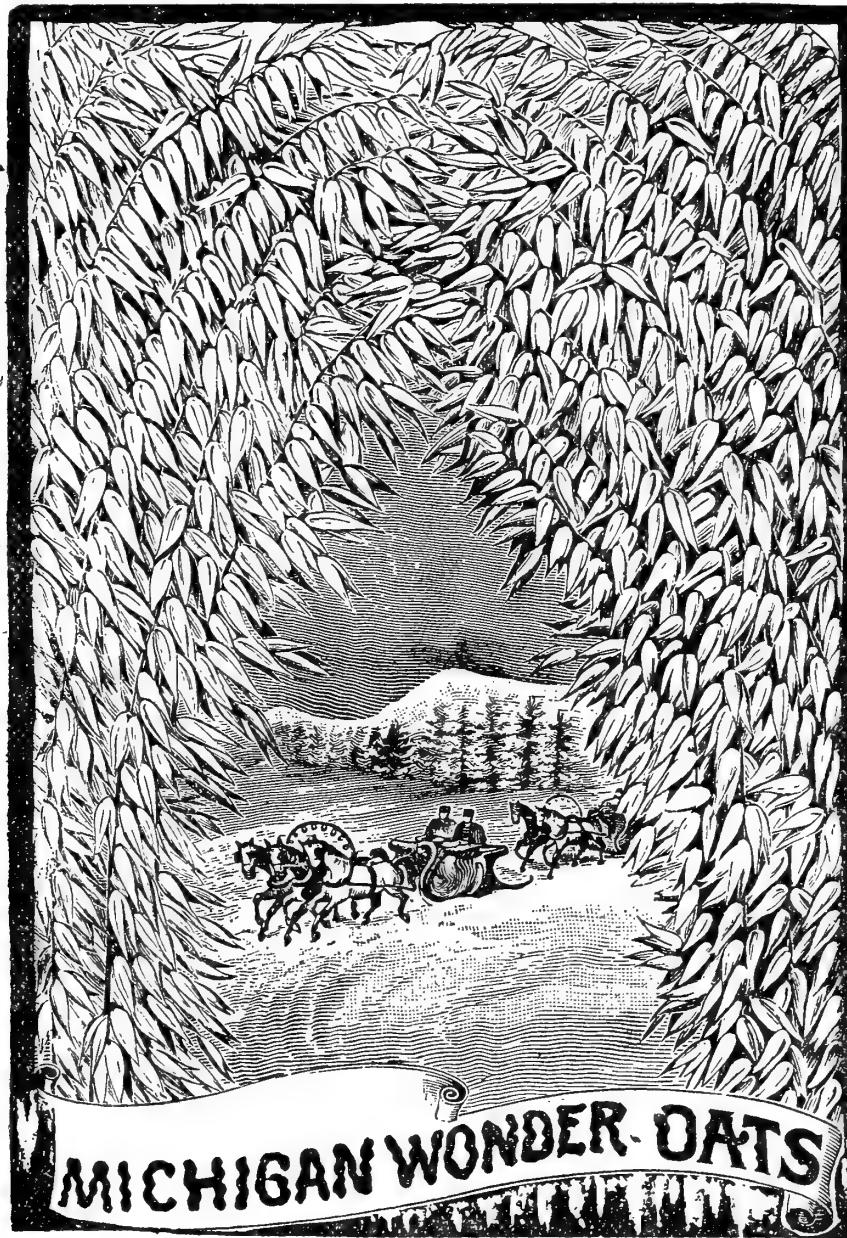
WHITTON'S MAMMOTH. A new introduction from Ohio, and the most productive potato grown. In 1900 a number of yields of 450 bushels per acre were made by growers in different parts of the state. It is a very large, long potato, good quality and nice appearance. Everyone should try them. Our stock is pure and very nice. Price, 50c. per peck; \$1.60 per bushel; \$4.25 per barrel.

SEED OATS.

It will pay you to renew your seed oats this year by sowing some of our improved varieties and thus greatly increase your yield.



LINCOLN OATS. What we claim for the Lincoln is that it is a very heavy yielder, is comparatively early, has proven itself to be entirely rust proof, and stands up exceptionally well. On account of its soft nib, heavy meat and thin hull it is unsurpassed for feeding and for making into oatmeal. Price, by freight, 40c. per peck; \$1.00 per bushel.



sirable for feeding or milling. 150 bushels per acre is not an uncommon yield, hundreds of farmers having reported 125 to 160 per acre. One in Montana writes he secured from 5 acres 853 bushels, 171 bushels per acre. Don't wait longer, get a start now, buy from headquarters, and get **Genuine Seed**.

Price, 40c. per peck; \$1.00 per bushel.

IRISH VICTOR OATS**A Grand Oat Novelty.**

It is probably known to but few farmers that almost all the new varieties of oats originate either in Scotland, Northern Ireland or New Zealand, and it is to these countries that we are obliged to look for improved sorts. The Irish Victor was brought over from Ireland four years ago, and has proved superior to all other sorts grown in the same section in vigor of growth, stiffness of straw and productiveness. The straw is very stiff, holding the heavy head up well. It is fully as early as the Lincoln, and yields more than that very productive variety. The grains are large, plump and heavy. Plant grows to medium height, stools out exceptionally well, is free from rust, and yields an immense crop. We have made the price so low that no one can afford to do without it this year. We are only sorry that we have not a larger stock, as it will doubtless soon be exhausted.

Your Irish Victor Oats made the heaviest crop that I ever saw, and they stood up the best of any oats in our neighborhood this year—Wm. H. Swain, Mahaska County, Iowa.

The Irish Victor are the best and most productive Oats I have ever raised. They have stiff straw and stand up better than any other sort.—John J. Doonan, Poweshiek Co., Ia.

Price, per peck, 40c; bushel \$1.00.

THE MICHIGAN WONDER OAT. Introduced spring of 1896, and becoming more popular every year.

The Michigan Wonder is the heaviest yielding, finest quality, and earliest pure white Oat ever offered the American farmer. It is the heaviest of Oats, weighing from 40 to 50 pounds per bushel, in good oat season reaching the 50-pound mark. The straw is of medium length, straight, exceedingly stiff, grows very strong, has never been known to lodge, withstands any storm. Hull very thin, nearly all meat, most de-



WHITE CAP YELLOW DENT CORN. Another season more fully convinces us that our new White Cap Corn comprises more good points than any other variety ever grown, being suitable to all climates and soils. It matures very early, even ahead of Leaming by five to ten days. The ears are large and well filled. On ordinary clay soil this variety will produce fully double the crop of any variety known. It matures in ninety to ninety-five days, commands the highest market price, and, taking all in all, is the best filled corn grown today. As the name implies, it is a white cap corn—not a white corn, but a yellow kernel with a small white cap, giving it the appearance at first sight of white corn. This variety was obtained by crossing yellow and white varieties. The ears are of good length, perfectly straight, small cob, with deep grains filled out to the very ends. Produces well on black or clay soil, or, in fact, where any other corn will grow. Why grow common kinds when you can get double the yield by using White Cap?

At the Illinois State Fair in 1900 White Cap won the premium of \$100 by L. D. Young whose prize acre produced 189 bushels and 45 pounds.

Price, 50c. per peck; \$1.50 per bushel.

MAMMOTH YELLOW. This is the largest yellow corn grown; especially valuable for rich bottom land. Ears very large, heavy cob, weighs well and makes a wonderful yield. For market this is a valuable variety to grow, as it makes very large, heavy ears that make bushels rapidly and weigh well, although not so valuable for feeding at home as the White Cap Corn. Price, 50c. per peck; \$1.50 per bushel.

IMPROVED EARLY MASTODON. In the celebrated *American Agriculturist's* corn contest in 1889, the Early Mastodon out-yielded every other yellow corn in America. Mr. Alfred Rose, of New York state, raising 213 bushels of shelled corn to the acre. It was, however, rather late, and was frequently caught and greatly injured by an early frost. For eight years past, however, seed growers in Central Iowa have been selecting it to obtain the earliest maturity possible and still retain its large sized ear and productiveness. Their success has been remarkable, and we now have an improved variety with mammoth ear, much smaller cob and deep grain. The butt of the ear is not so disproportionately large, it dries out quickly and ripens easily in 110 days, while it required 130 days for the old variety. Ears are quite even in size, and four of them weighing 6½ pounds, took first prize at fair. Farmers who delight in a handsome, large-eared variety, will be pleased with the Mastodon, and when the crop is harvested no one can fail to be delighted with the yield. The corn has a strong, rapid, vigorous growth, and is also desirable for fodder purposes.

Wm. Hester, of Dallas County, Iowa, says: I consider the Improved Early Mastodon the best and most productive variety of corn to grow both for market and feeding. It produces a larger crop than any corn I ever had. Price, 50c. per peck; \$1.50 per bushel.

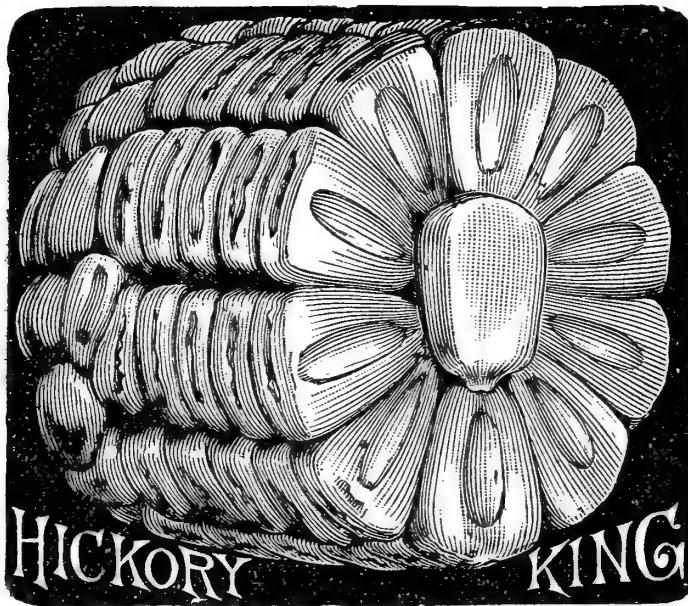
IOWA GOLD MINE. A selected strain, ripening only a few days later than Pride of the North. Ears of good size and symmetrical. Color a bright, golden yellow. Grain very deep. Cob small, drying out quickly when ripe. From seventy pounds of ears sixty to sixty-two pounds of shelled corn may be obtained, of highest marked quality. Price, per peck, 50c.; bushel, \$1.50.

LEAMING. Somewhat of a dent variety. Nearly always two good ears to the stalk. Has yielded 134 bushels of shelled corn to acre. Deep orange color, with small red cob. Per peck, 50c.; bushel, \$1.50.

**FILL YOUR CORN CRIBS WITH
WHITE CAP CORN** And fill your pocketbook with money. Make your live stock happy by feeding first-class corn.

THERE'S MONEY IN IT!





HICKORY KING. A white field corn, which has the largest grains, with the smallest cob, of any white corn ever introduced. So large are the grains and so extremely small the cob that on an ear broken in half a single grain will almost completely cover the cob section. Of strong, vigorous growth, and yields splendid crops on light soil, and is a desirable variety where the season is long enough to mature it; but we do not recommend it north of Central Ohio. Price, per peck, 50c.; bushel, \$1.50.

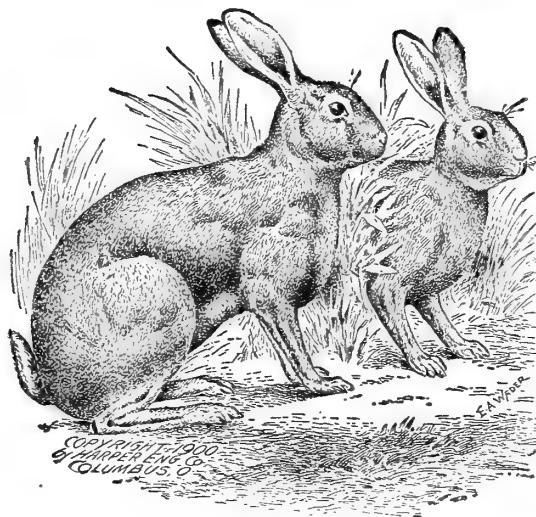
NOTE—Sample of this corn free for inspection on receipt of 2c. stamp.

THE IOWA SILVER MINE. Stalk grows to a height of about seven or eight feet and sets the ears about three and one-half to four feet from the ground, just the right height for easy picking. Ears measuring from ten to twelve inches in length and weighing one and one-half pounds are not uncommon. Just think of it 47 ears make a bushel. It is a very hardy variety, and a great drought resister, and summing it all up, it's the best corn ever introduced. The acme of perfection, unsurpassed and unsurpassable. The largest ear 100-day corn in existence. We challenge competition. Don't fail to try it. Send in your orders to us at once before the choicest stock is sold. Price, 50c. per peck; \$1.50 per bushel.

Evergreen Seed Sweet Corn.

For fodder, soiling or ensilage purposes—the finest feed in the world.

Our stock which we have to offer is very fine, and was dried in buildings built for the purpose. It has been carefully tested and grows nicely. Every breeder, dairyman and farmer should sow sweet corn for fodder, as its richness, tenderness and sweetness make it very desirable for feeding stock. We sow in drills or broadcast. When sown broadcast use two to three bushels per acre; when sown in drills use half that quantity. Price, 60c. per peck; \$2.00 per bushel; five bushels for \$8.00; ten bushels for \$15.00.



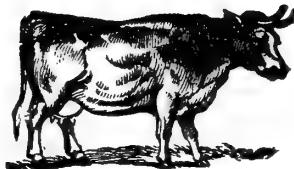
GERMAN OR BELGIAN HARES.

These hares differ from all other hares or rabbits in many important points. Their ears are longer, eyes larger, head broader, darker meats, and tougher hides. They are natives of Germany, Belgium, France and Scotland. They are nearly three times as large as our common rabbits, very gentle, bear confinement well, and thrive in close quarters. They require but little care, and can be fed on hay, grass, turnips, etc., or any kind of grain, same as sheep. They are very prolific, commencing to breed when seven months old; produce their young every six or eight weeks, and five to ten at a time. Their color is a silvery-gray. Their meat is tender, juicy, and of a rich gamy flavor. A full-grown hare will weigh from ten to twelve pounds. In France and Germany their skins are much used for making imitation kid gloves. They are easily raised and free from disease. They are much more profitable than poultry, and always command a ready sale in the market, when game is in season. Any boy or girl can make money by raising German Hares. They can be kept on what generally goes to waste about a farm, and make pleasant and very profitable employment, either for children or grown people. The price of a full-grown hare in market is about \$1.00, and they are eagerly sought for by epicures and restaurants. We know of no more profitable and pleasant employment than keeping German Hares. We have known persons who started with a pair or trio in a short time to raise a stock of seventy-five to one hundred hares, which are worth, at a low calculation, \$1.00 each. Price, per pair, \$3.00.



Beardless Barley.

**THE GREATEST
BARLEY
ON EARTH.**



Cattle and Hogs fatten
and are healthy and
happy on Beard-
less Barley.

SOW EARLY AS POSSIBLE IN SPRING.

Straw is about the height of the common barley, but better and will stand up on any land; with good land and season has produced 80 bushels per acre. Sow as early as you can; frost does not hurt it. Many farmers will not grow barley, on account of the long harsh beards which are so disagreeable in threshing, although it is a profitable crop. This is beardless and as easy to grow and handle as oats. It has hulls like the Manshury or any other old variety, and is a heavy cropper, yielding 50 to 75 bushels per acre, and the quality is excellent both for malting and for feeding hogs and other stock.

Price, 40c. per peck; \$1.25 per bushel.

OUR COVER PAGES.

Owing to the great popularity of the Mail Order Collection on first page and the \$5.00 Model Garden on fourth page cover, we have decided to again make the same liberal offers this year. In fact we have had inquiries throughout the year from our customers asking if the same offer would hold good for Spring, 1902. For this reason we again make the same offer. (See first and last pages of cover.) It is only by filling so many orders that we can do it so cheaply. These collections purchased of agents would cost at least 10 times our price. Look at the beautiful fruit on first page and think of having such a variety in your garden for only 50c., (or 3 plants each for \$1.00 postpaid.) Then our \$5.00 Model Fruit Garden offer is truly wonderful. It is worth at least five times the price we ask for it. Can you not induce some of your friends to send with you. We are sure no other firm makes so liberal an offer. Send us your order to-day. You will be delighted when the plants come to hand. Thousands of customers all over this land praise our stock. May we not have at least a trial order from you this year. Send it now.

W. N. SCARFF, NEW CARLISLE, OHIO.

DO YOU GROW CORN?

If so you want the very best. Plant our WHITE CAP YELLOW DENT.
There is nothing equal to it. See Page 31.



JAPANESE FERN BALL IN LEAF.

MIKADO FERN BALL

(Imported from Japan.)

The grandest Fern Novelty introduced in many years. They do not require planting but start to make a beautiful growth of dark green foliage in a surprisingly short time after having been given water, grow and thrive under the most unfavorable conditions.

This beautiful novelty is an importation from Japan and is certainly the finest addition to the Fernery yet introduced. The Ball is composed of the Japanese Island Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. They grow rapidly, and make a handsome ornament for the home, conservatory or greenhouse.

Directions for Starting. Place ball in water for 15 minutes and then suspend in any desired position; repeat every two days until growth is started, after which sprinkle occasionally as required. To use in fern dish, cut ball in halves, placing flat side down, thus getting two dishes of beautiful ferns. The Fern ball may be allowed to dry up at any time and set away, and started again by watering as before. Price, 75c. each. If by mail add 10c. for postage.

GERMAN COFFEE BERRY OR SOJA BEAN.

This makes a delicious, nourishing drink, to take the place of injurious coffee. It is a pure food drink that gives health and great strength to young and old. By all odds the best coffee substitute ever discovered. It has the rich, deep brown color of old Java. Thousands pronounce it as good as the best store coffee. It is the poor man's friend. It is the hardiest; easiest raised and most productive of any plant I ever saw. While growing it is a perfect sight to behold; fruits from the ground up, and on the limbs in every direction, the pods touching each other. See cut which does not exaggerate its wonderful productiveness.

T. Greiner, the noted author, says: I had rather use the new domestic coffee than the real article. It is very pleasing to my taste, and contains true nourishment. I wish to use it right along.

The Christian Advocate says: It is one of the most wonderful discoveries of the age; and comes very near the genuine.

A. I. Root, Publ., says: The new coffee is a success; and preferable to the real coffee, because I think it more healthful. They will grow on any soil, and make a tremendous yield.

Price, Coffee Seed, large packet, 15c.; 3 for 40c.



KAFFIR CORN.



KAFFIR CORN. One of the best forage plants. The heads contain small white seeds which make an excellent flour. The heads are greedily eaten by horses and cattle and make splendid food for poultry, fed either in the grain or ground and cooked. The foliage and stalks make excellent forage. Cultivate the same as common corn. Price, 60c. per peck; \$2.00 per bushel.

EARLY AMBER CANE. This popular and well-known variety is the earliest and makes the finest quality of both sugar and syrup. Price, 25c. per quart, postpaid; peck, 75c., by express.

HARDY ROSES.

Remember, our Roses are two-year-old field grown—ready to bloom the first and second year from planting, and are worth more than double the pot plants usually sent out.

THREE RAMBLERS—Crimson, White and Yellow. If you have none of these grand climbing roses, you should not fail to include at least one of each in your order. They are gaining in popularity every day, and have been thoroughly tried in all parts of the country. Crimson Rambler is already recognized as the most beautiful of all crimson colored hardy climbers, and merits all the praise it has received and even more. The three Ramblers offered are without question the most valuable plant introductions of many years. They are perfectly hardy and may be trained to climb anywhere; fastened to the side of a building or porch pillar, or trained to a trellis. They bloom in immense pyramidal clusters, and are entirely different from all other cluster roses.

Crimson Rambler. Rich glowing crimson. Two-year-old plants, 30c.

Yellow Rambler. Light canary yellow. Two-year-old plants, 30c.

White Rambler. Pure pearl white. Two-year-old plants, 30c.

One Plant each of the three Ramblers only 75c.

SELECT MOSS ROSES. Price, 25c. each.

Crested Moss. Pale, pink buds; beautiful.

Glory of Mosses. Pale rose, very heavily mossed; one of the best.

Perpetual White. Pure white; blossoms in clusters.

Raphael. Pinkish white.

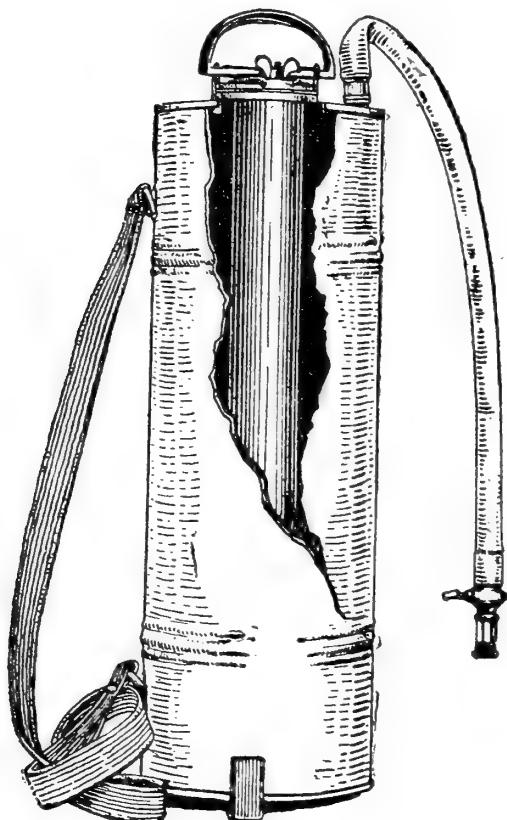
CLIMBING ROSES. Price, 20c. each.

Anna Maria. Blush; clusters large; has few thorns.

Beauty or Queen of the Prairie. Bright, rose red, large and cupped; splendid grower.

Baltimore Belle. Pale blush, nearly white, one of the best white climbers.

Gem of the Prairies. Flowers large and double; light crimson, sometimes bleached with white.



WEIGHT, EMPTY, 7 LBS.

WEIGHT, LOADED, 39 LBS.

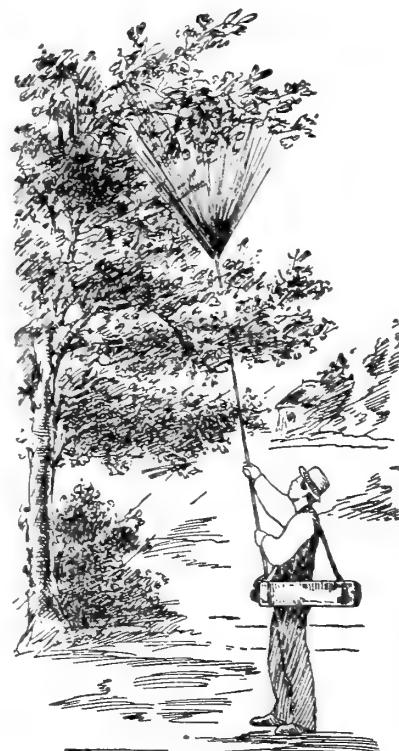
Capacity, about 4 gallons.

“AUTO-SPRAY.”

The Climax of all Sprayers; combines every conceivable point of excellence, including economy, durability, low price and ease in carrying and operating.

What the “AUTO-SPRAY” Will Do.

Eight to ten strokes of plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. This means that the “AUTO-SPRAY” can be charged in fifteen seconds, when it will work uninterruptedly long enough to spray a quarter-acre of potatoes.



A BOY CAN DO A MAN'S WORK.

The “AUTO-SPRAY” is light and being carried by a shoulder strap a boy can carry it with ease and CAN COVER TEN TIMES MORE AREA in a day than can be covered with the old style sprayers which require the

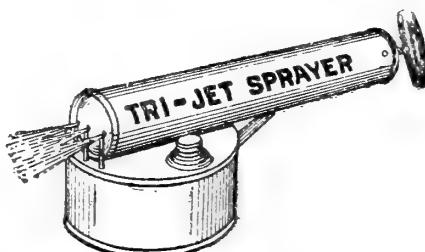
operator to be constantly pumping in order to do the spraying. The “AUTO-SPRAY” does the work as fast as a man can walk.

NEW TRI-JET SPRAYER.

Just the thing for small garden or yard where only a few bushes or plants are to spray.

Retail price of “AUTO-SPRAY,” made with Galvanized Iron Reservoir, \$5.00; with Copper Reservoir, \$6.50; Tri-Jet Sprayer, 75c. Send 2c. stamp for four-page circular explaining in full our new Sprayers.

Address, W. N. SCARFF, New Carlisle, Ohio.





GARDEN ROOTS.

Your garden is not complete unless you grow Asparagus, Horseradish, Rhubarb and Coffee Plant. We make a specialty of them and can send you the nicest stock you ever saw. You need not send elsewhere, ours are best. Try an order. Send today and you will never regret it.

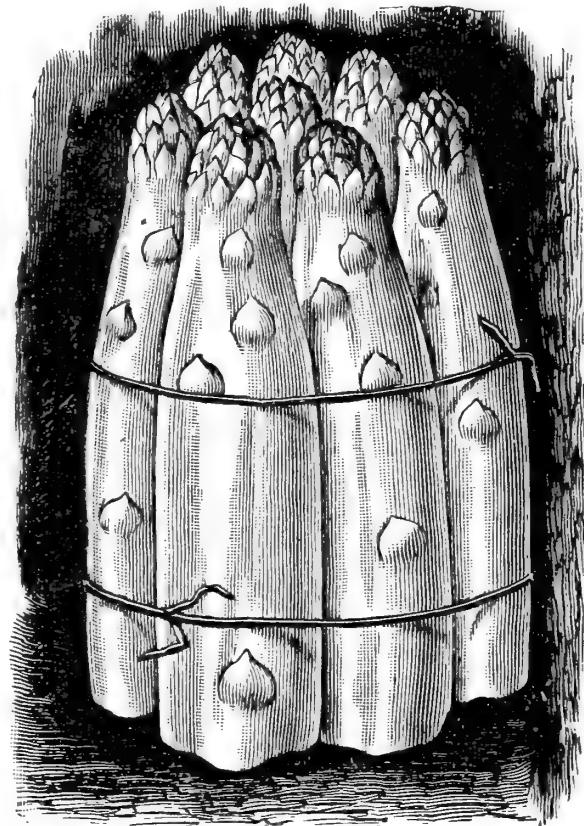
DONALD'S ELMIRA. This fine, new variety produces thick, green stalks of the finest quality and has recently become very popular. It is also called Vick's Mammoth. This is undoubtedly the largest and best Asparagus grown. In size, color and yield it far surpasses any other variety in cultivation, while we find it to be less susceptible to disease than any other. No one should fail to try this valuable variety. Price, 75c. per 100; \$4.00 per 1,000.

PALMETTO. A valuable new variety, and is being planted very largely. It is nearly twice the size of Conover, fully as early, and as productive. The flavor is excellent. Price, 65c. per 100; \$4.00 per 1,000.

BARR'S MAMMOTH. A variety that comes highly praised. Said to be nearly double the size, and much more productive than Conover's Colossal. Price, 60c. per 100; \$4.00 per 1,000.

CONOVER'S COLOSSAL. The old standard and popular variety, a good producer; of large, quick growth, and superb in quality. Price, 50c. per 100; \$4.00 per 1,000.

COLUMBIAN MAMMOTH WHITE. A distinct variety of mammoth size, great yield, and superior quality; remarkable for the clear whiteness of its stalks, which retain their purity of color until several inches above the surface. Price, 75c. per 100; \$5.00 per 1,000.



COLUMBIAN MAMMOTH WHITE.

HORSERADISH.

This useful condiment is easily grown and prefers a rich, moist loam. Plant in rows eighteen inches apart, putting the sets one foot apart, being careful to place the thin end down in the ground. Constant cultivation greatly improves the size and quality. Price, 25c. per dozen; 75c. per 100.

RHUBARB, PIE PLANT.

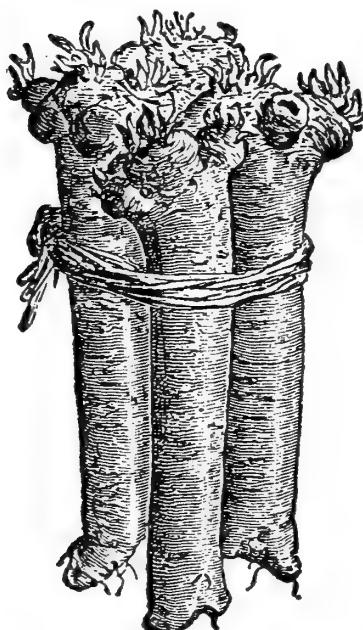
A deep rich soil is indispensable to secure large heavy stalks. Plant in rows four feet apart, with the plants three feet distant. Set so that the crowns are about an inch below the surface. Top-dress annually in the fall with stable manure and fork under in the spring.

MYATT'S LINNAEUS. Popular, and the best for general use. Early, very large, productive, tender, and delicately flavored. Require less sugar than other sorts. Price, plants, 10c. each; \$1.00 per dozen.

QUEEN. Strong, vigorous grower, producing extra large stalks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. Price, plants, 10c. each; \$1.00 per dozen.

\$1.00 COLLECTION OF CHOICE GARDEN ROOTS

WE WILL SEND YOU THIS COLLECTION BY MAIL, AND



- 25 Columbian White Asparagus.
- 25 Donald's Elmira.
- 6 Sets Horseradish.
- 6 Rhubarb Roots.
- 1 Packet Coffee Berry.



MARKET GARDENERS LIST.

List of choice seeds grown for us by the most experienced growers. Give our seeds a trial this year. You will be pleased with them. If you wish seed by mail be sure to add 8c. per pound, or 15c. per quart to the list price.

ASPARAGUS SEED.

If by mail add 8c. per lb.

	L.b.	10 lbs.
Conover's Colossal.....	40c	\$3.50
Palmetto.....	40c	3.50
Barr's Mammoth.....	40c	3.50
Columbian White.....	50c	4.00
Donald's Elmira.....	50c	4.00

CABBAGE SEED.

If by mail add 8c. per lb.

	Oz.	$\frac{1}{4}$ lb.	L.b.
Early Jersey Wakefield.....	25c	75c	\$3.00
Early Winningstadt.....	25c	\$1.00	3.50
Henderson's Early Summer.....	25c	1.00	3.50
Burpee's Sure Head.....	25c	75c	3.00
American Drum Head.....	20c	60c	2.50
Flat Dutch.....	20c	60c	2.50
Mammoth Rock Red.....	25c	1.00	3.50

BEANS.

If by mail add 15c. per qt.

DWARF BUSH OR SNAP BEANS.

	Oz.	Pk.
Early Red Valentine Wax.....	30c	\$1.75
Refugee Wax.....	30c	1.75
Golden Wax.....	30c	1.75
Burpee's Perfection Wax.....	30c	1.75
White Marrow Fat.....	15c	1.25

BUSH LIMAS.

	Oz.	Pk.
Burpee's Bush Lima.....	40c	\$2.50
Dreer's Bush Lima.....	40c	2.50

POLE OR RUNNING BEANS.

	Oz.	Pk.
Dutch Case Knife.....	30c	\$2.00
Kentucky Wonder.....	30c	2.00
Lazy Wife's.....	25c	1.75
Dreer's Golden Early Chester.....	20c	2.00
Golden Champion.....	40c	2.50

LIMA BEANS.

	Oz.	Pk.
Large White Lima.....	40c	\$2.00
Ford's Mammoth.....	40c	2.00
Dreer's Improved.....	40c	2.00

CUCUMBER.

If by mail add 8c. per lb.

	$\frac{1}{4}$ lb.	L.b.
Long Green Imp.....	25c	85c
Livingston's Evergreen.....	25c	80c
Nichols' Medium Green.....	25c	80c
Everbearing.....	30c	\$1.00
White Spine.....	25c	80c
Imp. Early White Spine.....	25c	80c
Emerald.....	30c	90c

LETTUCE.

If by mail add 8c. per lb.

	$\frac{1}{4}$ lb.	L.b.
Big Boston.....	35c	\$1.00
Boston Market.....	35c	1.00
Golden Queen.....	35c	1.00
Grand Rapids.....	35c	1.00
Iseberg.....	35c	1.00
Prize Head Early.....	35c	1.00

MUSK MELON.

If by mail add 8c. per lb.

	$\frac{1}{4}$ lb.	L.b.
Banana Cantaloupe.....	20c	60c
Burpee's Netted Gem.....	20c	60c
Chicago Market.....	20c	60c
Early Hackensack.....	20c	60c
Miller's Cream.....	20c	60c
Montreal.....	20c	60c
Osage.....	20c	60c
Rocky Ford.....	25c	70c
Tip Top.....	25c	70c
Emerald Gem.....	25c	70c

WATER MELONS.

If by mail add 8c per lb.

	$\frac{1}{4}$ lb.	L.b.
Fordhook Early.....	20c	65c
Georgia Rattlesnake.....	25c	70c
Kolb's Gem.....	25c	70c
Peerless.....	20c	60c
Phinney's Early.....	20c	60c
Sweet Heart.....	25b	70c

ONION SEED.

If by mail add 8c. per lb.

	$\frac{1}{4}$ lb.	L.b.
Prizetaker.....	50c	\$1.75
Yellow Danvers.....	50c	1.50
White Portugal.....	70c	2.50
Australian Brown.....	50c	1.75
Large Red Weathersfield.....	50c	1.75

PEAS.

If by mail add 15c per qt.

	Oz.	Pk.	Bu.
Early Dexter.....	25c	\$1.75	\$6.00
Maud S.....	25c	1.75	6.00
First of All.....	25c	1.75	6.00
Surprise.....	30c	2.00	7.50
Alaska.....	30c	2.00	7.50
Telephone.....	30c	2.00	7.00
Telegraph.....	30c	2.00	7.00

SUGAR CORN.

If by mail add 15c per qt.

	Oz.	Pk.	Bu.
Stowell's Evergreen.....	20c	75c	\$2.75
Zizag Evergreen.....	20c	80c	3.00
Late Mammoth.....	20c	80c	3.00
Country Gentleman.....	20c	80c	3.00
Ne Plus Ultra.....	20c	80c	3.00
Shoe Peg.....	20c	80c	3.00
Early Adams.....	20c	80c	3.00
Extra Early Adams.....	25c	\$1.00	
Early Minnesota.....	20c	80c	3.00
Early Fordhook.....	25c	\$1.00	

FODDER SWEET CORN.

	Pk.	Bu.
Evergreen.....	60c	\$2.00
Late Mammoth.....	60c	2.00

POP CORN.

If by mail add 15c per qt.

	Oz.	Pk.
White Rice.....	15c	75c
Golden Queen.....	15c	75c
Silver Lace.....	15c	75c
Red Beauty.....	15c	75c

TOMATO.

If by mail add 8c per lb.

	$\frac{1}{4}$ lb.	L.b.
Acme.....		\$.75
Beauty (Livingstone).....		.85
Paragon (Livingstone).....		.80
Dwarf Champion.....		1.00
Ignotum.....		.80
Mikado.....		.80
New Stone.....		.80
Ponderosa.....		1.00
Potato Leaf.....		.80

TURNIP.

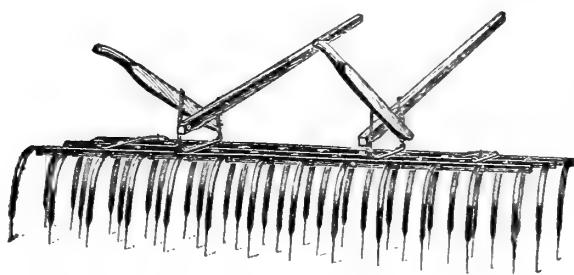
If by mail add 8c per lb.

	$\frac{1}{4}$ lb.	L.b.
Early Purple Top.....	15c	50c
Early White Flat Dutch.....	15c	50c
Long White Cow Horn.....	20c	60c
White Top Strap Leaf.....	15c	50c
Purple Top Strap Leaf.....	15c	50c

SOMERS, BRO. & CO.,

PITTSBURG, PA.

Who began over TWENTY-FIVE YEARS ago to SELL BERRIES and OTHER FRUITS in the PITTSBURG MARKET, have continued uninterrupted at the work since that time. They are now recognized as among the MOST RELIABLE, the PROMPTEST as to payment, and the most SUCCESSFUL in obtaining highest market prices among produce dealers of this country. THEY RECEIVE and IMMEDIATELY offer FOR SALE all consignments whether in car loads or less. The receipt of these consignments is promptly ACKNOWLEDGED, the goods are SOLD AT ONCE, and account of sales with proceeds go to the shipper by RETURN MAIL. Returnable PACKAGES are carefully looked after and the INTERESTS of the GROWER and SHIPPER are as well cared for as though he were present in person. THIS SERVICE is all done for a MODERATE commission. A reliable report of the market ISSUED DAILY, together with MARKING STAMPS, SHIPPING TAGS, INVOICES, etc., useful are supplied FREE OF COST. Correspondence invited.



SUCCESS Anti-Clog Weeder and Cultivator

Works 7 ft. Wide.

Height, 90 Pounds.

There are now more than 50,000 of our "Success" Weeders on the farms of the United States and Canada. An exceedingly valuable farm tool.

The tool has made its way strictly upon its merit. Everybody was against surface cultivation a few years ago, but it has compelled acknowledgment of its superiority over the old method wherever given a fair show.

POINTS OF MERIT.

Teeth separately removable—handles and shafts adjustable—teeth best of tempered flat, spring steel round at lower end for contact with soil—frame, angle steel—seven inches space between teeth each way and yet so arranged on frame that all the surface is stirred. This arrangement of teeth give our weeder its anti-clog feature.

The round tooth has side flexibility, is easily pushed to one side, causing what is called "bunching" of the teeth, *i. e.*, points are thrown near together, by slight obstructions, thus leaving space of ground not stirred, and causing the teeth to carry surface trash, which of course will drag down the plant. The frame of our weeder stands 15 inches from the ground.

Especially Valuable in Dry Seasons.—Surface cultivation leaves the roots of the plant undisturbed and creates a fine dust blanket or mulch, which prevents to a very large extent the evaporation of moisture. Give your crops thorough surface cultivation and you will have big yields in seasons that are so dry that your neighbors' crops, cultivated the old way, are more or less of failures. This is not mere talk, but on thousands of farms has proved a delightful fact to progressive farmers.

The Success Weeder is valuable for the cultivation of all crops, and by this we mean everything grown in any part of the country. Best thing in the world for putting in all kinds of small seeds,—clover, timothy, millet, etc., etc. Go over your wheat and oats two or three times with it and the results will surprise you.

Surface cultivation is no longer an experiment, but on the contrary, is endorsed and recommended by all agricultural writers and by all private and state agricultural experimental farms. Write your state agricultural college and ask them about it.

Price Greatly Reduced. Only \$8.00 each, worth many times that amount each season. Circulars describing our weeders in full for 2c. stamp.

Place your order direct and save Agents Commission.

W. N. SCARFF, NEW CARLISLE, OHIO.

THE LARGEST COW IN THE WORLD.



OWNED BY INTERNATIONAL FOOD CO. WEIGHT 2970 LBS.

The "International Stock Food Cow" is now on exhibition at the Minnehaha City Park of Minneapolis. She is a fine, deep red color and has many Short-Horn points. This cow is over 6 feet tall, 10 feet long and at six years of age weighed 2970 pounds. We had her on exhibition at the Minnesota State Fair in 1901 and fully one hundred thousand people passed through our tent and the universal opinion was that "she is a wonderful cow." She is the largest cow ever known.

"INTERNATIONAL STOCK FOOD"

Causes Cattle, Horses, Hogs and Sheep to grow very rapidly, and makes them Big, Fat and Healthy.

It is used and strongly endorsed by over 500,000 farmers. It is sold on a Spot Cash Guarantee to Refund Your Money in any case of failure by over 30,000 dealers. It will make you extra money in Growing, Fattening or Milking. Owing to its blood purifying and stimulating tonic effects it Cures or Prevents Disease. It is a safe vegetable medicinal preparation to be feed in small sized feeds in connection with the regular grain. It Fattens Stock in 30 to 60 Days less time, because it aids Digestion and Assimilation. In this way it saves a large amount of Grain. The use of "INTERNATIONAL STOCK FOOD" only costs ~~3 FEEDS~~ for ONE CENT. ~~Ask~~ Ask your dealer for it and refuse any of the many substitutes or imitations. It always pays to feed the best. "INTERNATIONAL STOCK FOOD" is endorsed by over 100 leading Farm Papers.

A \$3000.00 STOCK BOOK FREE

~~MAILED TO EVERY READER OF THIS CATALOGUE.~~

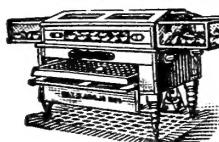
This Book Contains 183 Large Colored Engravings of Horses, Cattle, Sheep, Hogs, Poultry, etc., and of this Cow. It cost us \$3000 to have our Artists and Engravers make them. It contains a finely illustrated Veterinary Department that will save you Hundreds of Dollars. Gives description and history of the Breeds of Horses, Cattle, Sheep, Hogs and Poultry.

THIS BOOK FREE, Postage Prepaid, If You Write Us a Postal Card and Answer 3 Questions:

1st—Name this catalogue. 2nd—How much stock have you? 3rd—Did you ever use "INTERNATIONAL STOCK FOOD" for Horses, Cattle, Sheep, Hogs, Colts, Calves, Lambs or Pigs? The publisher of this Catalogue will tell you that you ought to have a copy of our finely illustrated Book for reference. The information is practical and the book is Absolutely Free. We will give you \$14.00 worth of "INTERNATIONAL STOCK FOOD" if Book is not exactly as represented. ~~We Won the Highest Medal at Paris in 1900.~~ Write Us At Once for Book.

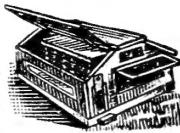
Largest Stock Food Factory
in the World.
Capital Paid in \$300,000.00

INTERNATIONAL STOCK FOOD CO.,
MINNEAPOLIS, MINN., U. S. A.



ARE YOU MAKING MONEY?

—Out of your poultry we mean. If not, there is something wrong. May be you didn't start right. We have a book called the **20th CENTURY POULTRY BOOK** which helps to start poultry people right and then keeps them right. Tells all about the business and about the best—Reliable Incubators and Brooders—used all over the world. Book sent for 10c. Order at once. Reliable Incubator and Brooder Co., Box A 39, Quincy 111.



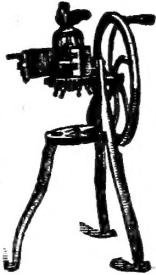
A FULL EGG BASKET

results if hens are fed raw cut bone—the greatest of egg producers.

Mann's Bone Cutter 1902 Model

cuts all bones, including meat and gristle easier and faster than any other or don't keep it. Open hopper. Self-governing feed. Wastes nothing. **TEN DAYS TRIAL.** No money in advance. Cat'l. free.

F. W. MANN CO., Box 160 MILFORD, MASS.



200-EGG Incubator \$12.80

This perfect 200-egg Wooden Hen at \$12.80 is a startling trade innovation. It will do the work of the most costly hatcher, and keeps in order with little attention. Hatches every fertile egg. Illustrated catalogue free.



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BEE SMOKERS

and bee supplies of every kind is our business. This Cornell Smoker only 75c, 3 for \$1.95; postage 25 cts. ea. extra. Our A. B. C. of Bee Culture, 500 pages, 406 illustrations. Price, \$1.20, is the best thing ever published on the subject. Circulars and sample copy of **Gleanings in Bee Culture**—semi-monthly magazine mailed free if you mention this paper.

THE A. I. ROOT COMPANY Medina 0



in a Victor Incubator always yields a vigorous chick. Simplest, most reliable, cheapest, first-class hatcher is the **VICTOR INCUBATOR**. Thousands in use; we pay freight. catalogue 6 cents. GEO. ERTEL CO., Quincy, Ill.

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Start Right.

Success depends upon it.
With the "incomparable"

Bordeaux NOZZLE,

and one of our "World's best" spraying outfits, you will save 75 per cent of the usual loss from insects, and disease. We save money for you. Makes Emulsion while pumping. Kills insects and lice on chickens and animals. Made only by

THE DEMING CO., SALEM, OHIO.

Twelve varieties of sprayers. Write for our booklet treating of all kinds of diseases and insects. Sent free.

Write us or our Western Agents.

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PROFIT OR LOSS?

That's the Question.

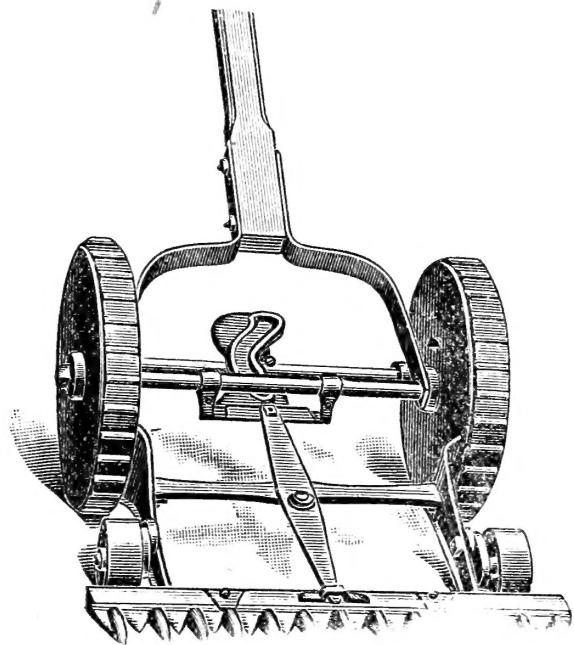
THE ECLIPSE SPRAY PUMP

Will settle that in your orchard. With it you **CAN** make a profit, without it what do you get?

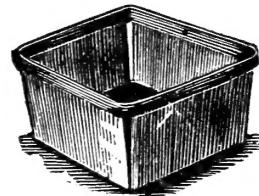
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MORRILL & MORLEY, BENTON HARBOR, MICH.

THE MOWER That will kill all the weeds in your lawns. If you keep the weeds cut so they do not go to seed, and cut your grass without breaking the small feeders of roots, the grass will become thick and weeds will disappear. The Clipper will do it. Send for Catalogue and prices.



CLIPPER LAWN MOWER CO., Norristown, Pa.
(Incorporated.)



BERRY BASKETS

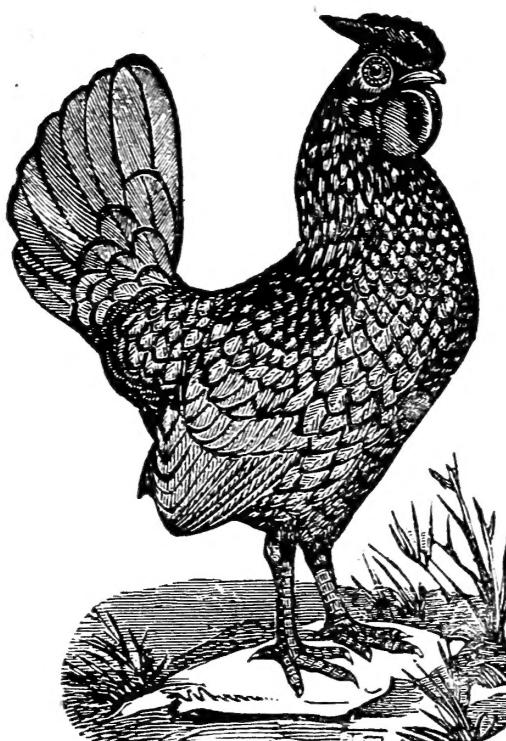
and 32-quart Berry Crates are our specialties. Put together with **Wire Staples**.

Give them a trial they are the best made. For prices and full particulars, address,

H. H. AULTFATHER,

MINERVA, STARK COUNTY, OHIO.

OUR POULTRY YARDS.



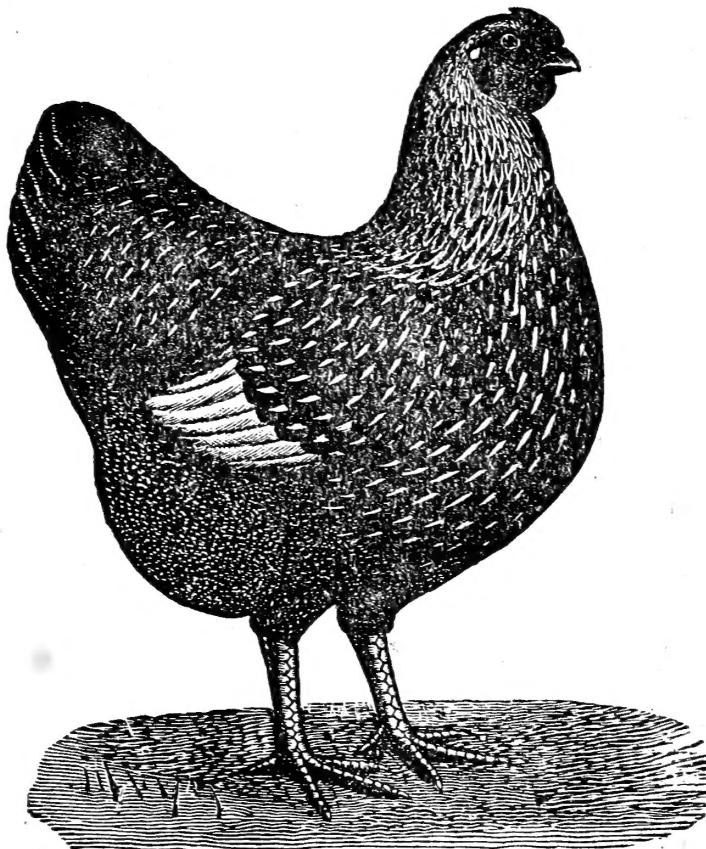
BANTAMS.

BUFF PLYMOUTH ROCKS.

A new breed of great merit, retaining all the good qualities of their Barred Cousins. Legs, beak and skin are a rich orange yellow, while their combs, wattles and ear-lobes are a bright red. This, together with their rich, buff plumage, makes them very attractive. Price of eggs \$1.00 per 13.

BROWN LEGHORNS.

The Leghorns all have an excellent record as layers. Pullets often begin laying when only five months old and lay all winter. Hens have laid on an average 240 eggs per year in some flocks. They thrive fairly well in confinement. They are practically non-sitters, which is a great advantage when eggs are the product mainly desired. Price of eggs, \$1.00 for 13.



GOLDEN WYANDOTTES.

To accommodate our customers we have extended our poultry yards, and added a number of new and desirable breeds. Our breeding pens are made up of good birds, and our prices are within the reach of all. Eggs are packed in the best possible manner, and we feel confident that we can please you.

SEABRIGHT BANTAMS.

The Golden Seabright Bantams are the most popular of this class of fowls. Excellent winter layers, good foragers, healthy and perfect beauties. Price of eggs, \$1.00 per setting.

LIGHT BRAHMAS.

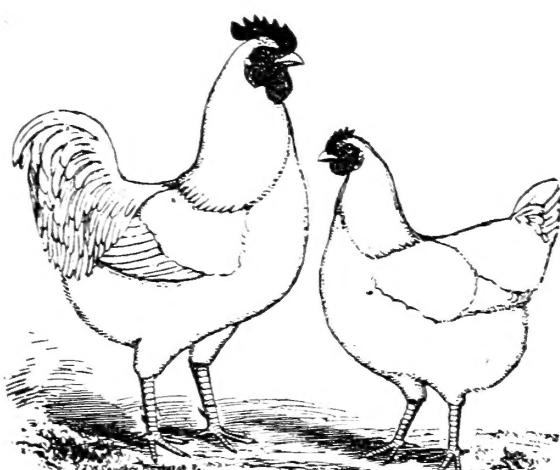
Light Brahmans have stood the test for over thirty years, and are still as popular as ever. They are the largest of all our breeds, full grown males weighing 12 to 14 pounds, and females 9 to 10 pounds. Price of eggs \$1.50 per 13.

WHITE PLYMOUTH ROCKS.

An excellent and most popular breed: pure white; yellow legs; medium-sized comb that stands the winter well. They are identical to the Barred Plymouth Rock (of which it is an offspring) except in color. They stand confinement well, and can be kept within a four foot fence, yet they love freedom, and a flock as seen strolling over a green lawn is a picture long to be remembered. Price \$1.00 per 13.

BARRED PLYMOUTH ROCKS.

So well known that a description is not necessary. They are acknowledged the farmer's fowl. While not so beautiful as the White Plymouth Rocks, they are equally as good. Price of eggs, \$1.00 per 13.



WHITE PLYMOUTH ROCKS.

GOLDEN WYANDOTTES.

This is a new and popular breed of fowls, and after a thorough trial we find them among the very best. In color they are a rich golden bay, laced with black, and as no color harmonizes with black better than gold, and as no golden fowl has such rich golden plumage, they are undoubtedly among the handsomest of fowls. As a general purpose fowl they rank among the very best, being good layers, and of a good size, and as they mature quite young, we claim them to be one of the very best general purpose fowls. Price of eggs, \$1.25 per 13.

OTHER VALUABLE BREEDS.

	Per 13.
Silver Wyandottes.....	\$1 25
Silver Hamburgs.....	1 25
Patrick Cochins.....	1 50
Light Brahmans.....	1 50
Buff Cochins.....	1 50
Pekin Ducks.....	2 00
White Guineas, per pair.....	2 00
Belgian Hares, per pair.....	3 00

OUR
MODEL
FRUIT
GARDEN.
FROM
W. N. SCARFF,
NEW CARLISLE,
OHIO.

OUR MODEL \$5.00 FRUIT GARDEN.

BY EXPRESS, PURCHASER PAYING CHARGES.

• VARIETIES so arranged as to have fresh fruit on your table from May 10th to November 1st. Think of such a treat for only \$5.00; and fine fruit too, just as fine as ever went on the table of a Gould or Vanderbilt. If you cannot be a millionaire there is no reason why you *can not live like one*. If properly taken care of, you may reasonably expect a yield of 25 to 40 bushels annually from this model garden. Will plant about $\frac{1}{8}$ of an acre of ground. Why not interest your boys and girls in profitable horticulture. •

• It is worth five times its cost.

1. 25 Marie Strawberries.	10. 6 North Star Currants.	19. 6 Columbian Raspberries.
2. 50 Sample Strawberries.	11. 6 Victoria Currants.	20. 25 Ohmer Blackberries.
3. 50 Lovett Strawberries.	12. 6 White Grape Currants.	21. 25 Eldorado Blackberries.
4. 25 Staples Strawberries.	13. 2 Pomona Currants.	22. 25 Ancient Britton Blackberries.
5. 25 Warfield Strawberries.	14. 12 Munger Raspberries.	23. 2 Rathbun Blackberries.
6. 25 Excelsior Strawberries.	15. 25 Kansas Raspberries.	24. 3 Worden Grapes.
7. 6 Houghton Gooseberries.	16. 25 Miller Raspberries.	25. 3 Concord Grapes.
8. 6 Downing Gooseberries.	17. 25 Ohio Raspberries.	26. 3 Woodruff, Red Grapes.
9. 2 Red Jacket Gooseberries.	18. 25 Older Raspberry.	27. 3 Niagara, White Grapes.

This is the most popular offer ever made in our Catalogue. Every one was more than pleased with it last year, and we have made it much better this year. Hundreds of Gardens will be sold this Spring. Do not fail to be one of the number to get one.

